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PRODUCT CATALOGUE

PRODUCT

CATALOGUE 2020/2021

2020/2021

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See Beyond



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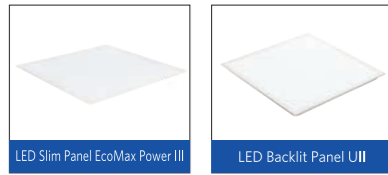
LED Utility Strip HV
LED Utility Strip Double Line HV
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103-104

LED EcoMax Ceiling Module

LED PROFESSIONAL LUMINAIRES



LED LIGHT SOURCE





OPPLE ENERGY SAVING

Energy conservation and climate preservation are key elements of building a progressive and sustainable future. At OPPLE we pay close attention to improving the value of light while reducing the energy it takes to generate it. For us, saving energy is more than a sticker or sales point. It's at the core of our commitment to contributing to a better future for your bank account and our environment. The global switch to LED lighting is expected to be the leading energy saving innovation in the coming decade, make the switch now and save precious resources for both yourself and our planet.

THE RIGHT LIGHT

Good light isn't one size fits all. We have built a wide product portfolio designed to meet the light and design needs of any space. Light fixtures work as a complete unit and each part contributes to the value of the whole. From the aesthetic details, to the technical features, to the warmth and intensity of the light emitted—every element has been considered to provide impeccable quality, form and function.

The catalogue selections we provide have been curated to offer a diverse and unique, yet essential, array of lighting solutions. Please do not hesitate to contact us with inquiries via our website at OPPLE.com or by sending us an email at GlobalService@OPPLE.com.

See Beyond



OPPLE LED DOWNLIGHT

See Beyond



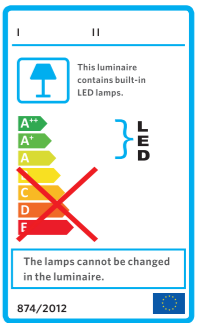
LED COB Downlight EcoMax V

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.166/0.228/0.442/0.725/0.725

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminium
Optical Material	Glass

Application Conditions	
Operating Temperature	-15-45°C
Application Temperature	25°C
Storage Environment	-25-50°C



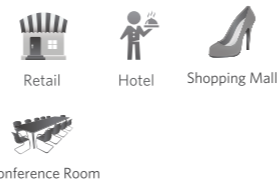
Features

- Shallow Recess Depth
- Long Lifespan
- Extra Bright

Benefits

- Compact shape for shallow ceiling cavities and low room heights.
- Lasts 3 times longer than conventional downlight , up to 30000hrs lifetime for low-maintenance operation.
- High system efficacy up to 90lm/W, Up to 70% energy saving compared to conventional downlight.

Application



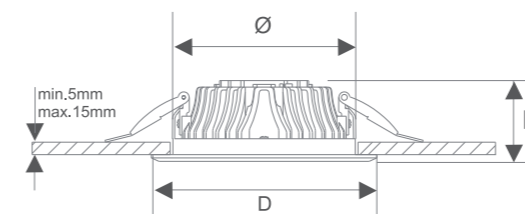
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540001011610	LEDDownlight Rc-ESV R75-7W-3000-WH-NV	7	0.5	630	90	62	30000	600
540001011710	LEDDownlight Rc-ESV R75-7W-4000-WH-NV	7	0.5	630	90	62	30000	600
540001011810	LEDDownlight Rc-ESV R75-7W-6000-WH-NV	7	0.5	630	90	62	30000	600
540001011910	LEDDownlight Rc-ESV R100-10W-3000-WH-NV	10	0.5	950	95	88	30000	600
540001012010	LEDDownlight Rc-ESV R100-10W-4000-WH-NV	10	0.5	950	95	88	30000	600
540001012110	LEDDownlight Rc-ESV R100-10W-6000-WH-NV	10	0.5	950	95	88	30000	600
540001012210	LEDDownlight Rc-ESV R150-20W-3000-WH-NV	20	0.5	1900	95	190	30000	600
540001012310	LEDDownlight Rc-ESV R150-20W-4000-WH-NV	20	0.5	1900	95	190	30000	600
540001012410	LEDDownlight Rc-ESV R150-20W-6000-WH-NV	20	0.5	1900	95	190	30000	600
540001012510	LEDDownlight Rc-ESV R200-30W-3000-WH-NV	30	0.9	3000	100	130	30000	600
540001012610	LEDDownlight Rc-ESV R200-30W-4000-WH-NV	30	0.9	3000	100	130	30000	600
540001012710	LEDDownlight Rc-ESV R200-30W-6000-WH-NV	30	0.9	3000	100	130	30000	600
540001012810	LEDDownlight Rc-ESV R200-40W-3000-WH-NV	40	0.9	4000	100	185	30000	600
540001012910	LEDDownlight Rc-ESV R200-40W-4000-WH-NV	40	0.9	4000	100	185	30000	600
540001013010	LEDDownlight Rc-ESV R200-40W-6000-WH-NV	40	0.9	4000	100	185	30000	600

Packaging Information

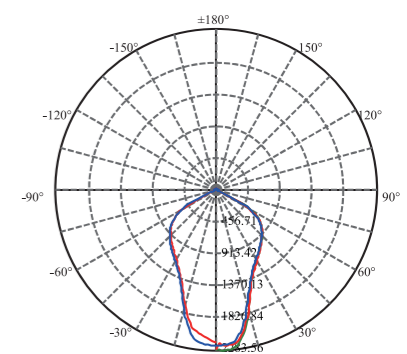
Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
540001011610	LEDDownlight Rc-ESV R75-7W-3000-WH-NV	105*76*105	0.214	545*250*440	13.696	64
540001011710	LEDDownlight Rc-ESV R75-7W-4000-WH-NV	105*76*105	0.214	545*250*440	13.696	64
540001011810	LEDDownlight Rc-ESV R75-7W-6000-WH-NV	105*76*105	0.214	545*250*440	13.696	64
540001011910	LEDDownlight Rc-ESV R100-10W-3000-WH-NV	135*56*142	0.3	525*290*305	10.8	36
540001012010	LEDDownlight Rc-ESV R100-10W-4000-WH-NV	135*56*142	0.3	525*290*305	10.8	36
540001012110	LEDDownlight Rc-ESV R100-10W-6000-WH-NV	135*56*142	0.3	525*290*305	10.8	36
540001012210	LEDDownlight Rc-ESV R150-20W-3000-WH-NV	185*70*185	0.583	575*300*390	13.992	24
540001012310	LEDDownlight Rc-ESV R150-20W-4000-WH-NV	185*70*185	0.583	575*300*390	13.992	24
540001012410	LEDDownlight Rc-ESV R150-20W-6000-WH-NV	185*70*185	0.583	575*300*390	13.992	24
540001012510	LEDDownlight Rc-ESV R200-30W-3000-WH-NV	245*75*265	0.892	755*320*285	10.704	12
540001012610	LEDDownlight Rc-ESV R200-30W-4000-WH-NV	245*75*265	0.892	755*320*285	10.704	12
540001012710	LEDDownlight Rc-ESV R200-30W-6000-WH-NV	245*75*265	0.892	755*320*285	10.704	12
540001012810	LEDDownlight Rc-ESV R200-40W-3000-WH-NV	245*75*265	0.892	755*320*285	10.704	12
540001012910	LEDDownlight Rc-ESV R200-40W-4000-WH-NV	245*75*265	0.892	755*320*285	10.704	12
540001013010	LEDDownlight Rc-ESV R200-40W-6000-WH-NV	245*75*265	0.892	755*320*285	10.704	12

Dimensional Drawing



Type	H(mm)	Φ(mm)	D(mm)
LED DL-RC-ESV R75 7W-NV	50	75	90
LED DL-RC-ESV R100 10W-NV	45	100	120
LED DL-RC-ESV R150 20W-NV	57	150	165
LED DL-RC-ESV R200 30W-NV	64	200	225
LED DL-RC-ESV R200 40W-NV	64	200	225

Photometric Data



7W/10W/20W/30W/40W



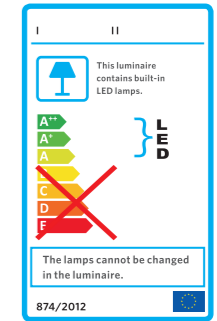
LED Slim Downlight EcoMax III HPF

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤ 6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.12/0.18/0.275/0.135 0.21/0.325

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PC

Application Conditions	
Operating Temperature	-10~45°C
Application Temperature	25°C
Storage Environment	-25~50°C



Features

- High efficacy
- High lumen output
- Look good
- High PF
- Long lifespan

Benefits

- Up to 50% energy saving compared to conventional downlight
- Lasts 3 times longer than conventional downlight, up to 30000hrs lifetime
- A slim, stylish body gives this luminaire a modern aesthetic that brings beauty to any space

Application



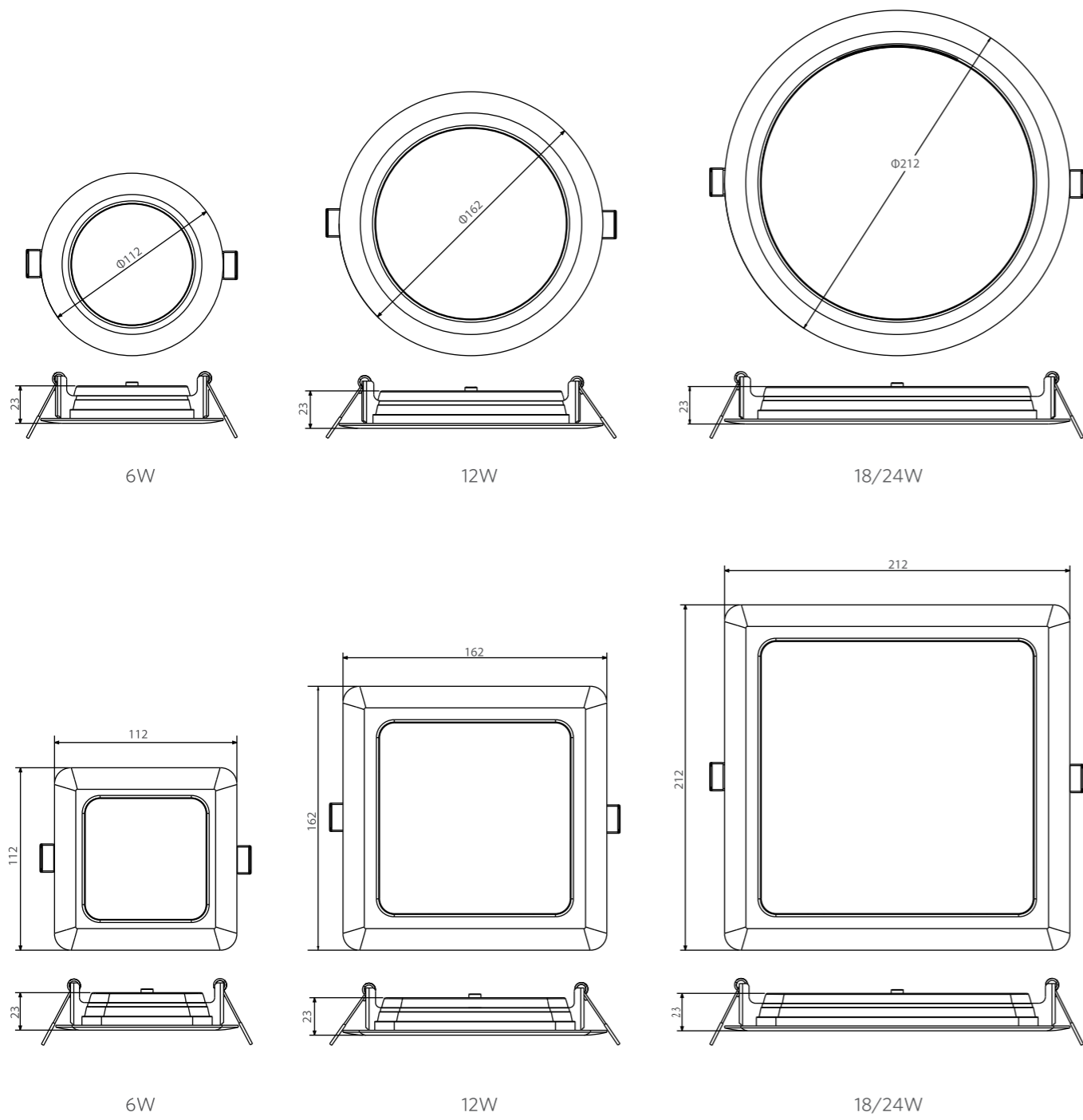
Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Outer box		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
540001035610	LEDDownlight Rc-HPF ESIII R100-6W-3000-WH	144*44*129	0.186	445*235*275	5.58	30
540001034810	LEDDownlight Rc-HPF ESIII R100-6W-4000-WH	144*44*129	0.186	445*235*275	5.58	30
540001034910	LEDDownlight Rc-HPF ESIII R100-6W-6500-WH	144*44*129	0.186	445*235*275	5.58	30
540001034410	LEDDownlight Rc-HPF ESIII R150-12W-3000-W	189*44*166	0.268	390*235*350	5.36	20
540001034510	LEDDownlight Rc-HPF ESIII R150-12W-4000-W	189*44*166	0.268	390*235*350	5.36	20
540001033910	LEDDownlight Rc-HPF ESIII R150-12W-6500-W	189*44*166	0.268	390*235*350	5.36	20
540001034610	LEDDownlight Rc-HPF ESIII R200-18W-3000-W	240*44*216	0.41	495*235*235	4.1	10
540001036110	LEDDownlight Rc-HPF ESIII R200-18W-4000-W	240*44*216	0.41	495*235*235	4.1	10
540001035210	LEDDownlight Rc-HPF ESIII R200-18W-6500-W	240*44*216	0.41	495*235*235	4.1	10
540001035710	LEDDownlight Rc-HPF ESIII R200-24W-3000-W	240*44*216	0.41	495*235*235	4.1	10
540001034310	LEDDownlight Rc-HPF ESIII R200-24W-4000-W	240*44*216	0.41	495*235*235	4.1	10
540001035310	LEDDownlight Rc-HPF ESIII R200-24W-6500-W	240*44*216	0.41	495*235*235	4.1	10
540001035010	LEDDownlight Rc-HPF ESIII S100-6W-3000-WH	144*44*144	0.202	445*235*305	6.06	30
540001035510	LEDDownlight Rc-HPF ESIII S100-6W-4000-WH	144*44*144	0.202	445*235*305	6.06	30
540001035110	LEDDownlight Rc-HPF ESIII S100-6W-6500-WH	144*44*144	0.202	445*235*305	6.06	30
540001035810	LEDDownlight Rc-HPF ESIII S150-12W-3000-W	189*44*184	0.309	390*235*385	6.18	20
540001036210	LEDDownlight Rc-HPF ESIII S150-12W-4000-W	189*44*184	0.309	390*235*385	6.18	20
540001036010	LEDDownlight Rc-HPF ESIII S150-12W-6500-W	189*44*184	0.309	390*235*385	6.18	20
540001034110	LEDDownlight Rc-HPF ESIII S200-18W-3000-W	240*44*234	0.47	495*235*250	4.7	10
540001034210	LEDDownlight Rc-HPF ESIII S200-18W-4000-W	240*44*234	0.47	495*235*250	4.7	10
540001034710	LEDDownlight Rc-HPF ESIII S200-18W-6500-W	240*44*234	0.47	495*235*250	4.7	10
540001034010	LEDDownlight Rc-HPF ESIII S200-24W-3000-W	240*44*234	0.47	495*235*250	4.7	10
540001035910	LEDDownlight Rc-HPF ESIII S200-24W-4000-W	240*44*234	0.47	495*235*250	4.7	10
540001035410	LEDDownlight Rc-HPF ESIII S200-24W-6500-W	240*44*234	0.47	495*235*250	4.7	10

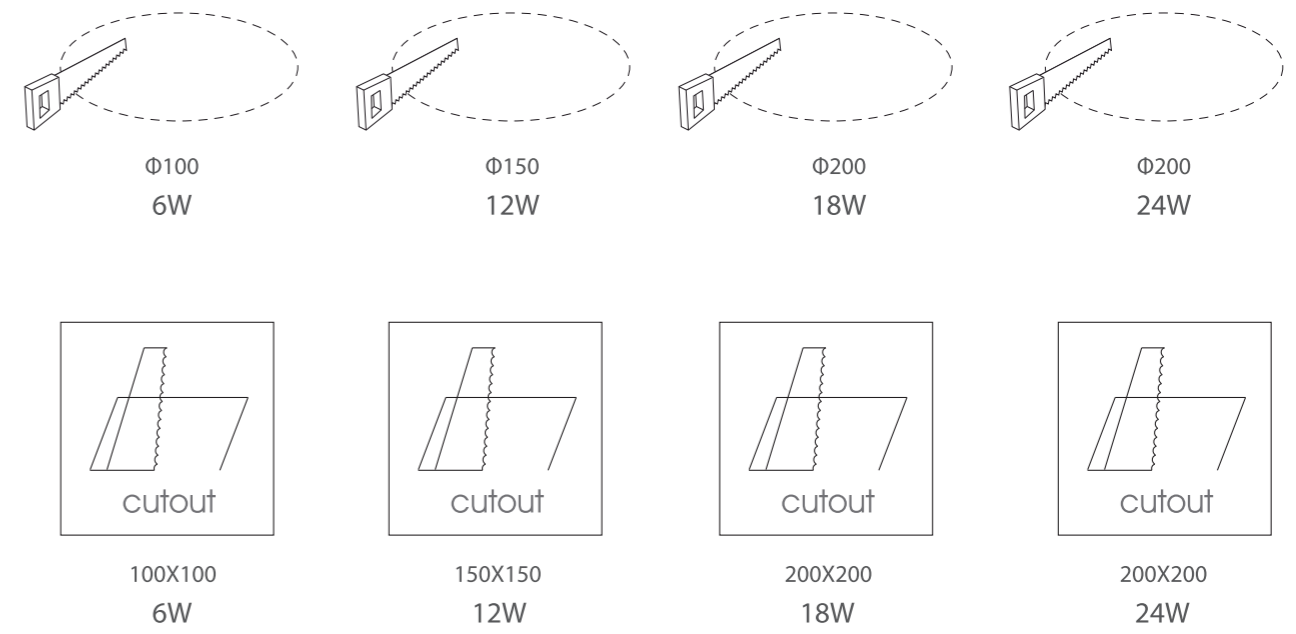
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540001035610	LEDDownlight Rc-HPF ESIII R100-6W-3000-WH	6	0.9	480	80	29	30000	600
540001034810	LEDDownlight Rc-HPF ESIII R100-6W-4000-WH	6	0.9	480	80	29	30000	600
540001034910	LEDDownlight Rc-HPF ESIII R100-6W-6500-WH	6	0.9	480	80	29	30000	600
540001034410	LEDDownlight Rc-HPF ESIII R150-12W-3000-W	12	0.9	960	80	58	30000	600
540001034510	LEDDownlight Rc-HPF ESIII R150-12W-4000-W	12	0.9	960	80	58	30000	600
540001033910	LEDDownlight Rc-HPF ESIII R150-12W-6500-W	12	0.9	960	80	58	30000	600
540001034610	LEDDownlight Rc-HPF ESIII R200-18W-3000-W	18	0.9	1440	80	80	30000	600
540001036110	LEDDownlight Rc-HPF ESIII R200-18W-4000-W	18	0.9	1440	80	80	30000	600
540001035210	LEDDownlight Rc-HPF ESIII R200-18W-6500-W	18	0.9	1440	80	80	30000	600
540001035710	LEDDownlight Rc-HPF ESIII R200-24W-3000-W	24	0.9	1920	80	108	30000	600
540001034310	LEDDownlight Rc-HPF ESIII R200-24W-4000-W	24	0.9	1920	80	108	30000	600
540001035310	LEDDownlight Rc-HPF ESIII R200-24W-6500-W	24	0.9	1920	80	108	30000	600
540001035010	LEDDownlight Rc-HPF ESIII S100-6W-3000-WH	6	0.9	480	80	29	30000	600
540001035510	LEDDownlight Rc-HPF ESIII S100-6W-4000-WH	6	0.9	480	80	29	30000	600
540001035110	LEDDownlight Rc-HPF ESIII S100-6W-6500-WH	6	0.9	480	80	29	30000	600
540001035810	LEDDownlight Rc-HPF ESIII S150-12W-3000-W	12	0.9	960	80	58	30000	600
540001036210	LEDDownlight Rc-HPF ESIII S150-12W-4000-W	12	0.9	960	80	58	30000	600
540001036010	LEDDownlight Rc-HPF ESIII S150-12W-6500-W	12	0.9	960	80	58	30000	600
540001034110	LEDDownlight Rc-HPF ESIII S200-18W-3000-W	18	0.9	1440	80	80	30000	600
540001034210	LEDDownlight Rc-HPF ESIII S200-18W-4000-W	18	0.9	1440	80	80	30000	600
540001034710	LEDDownlight Rc-HPF ESIII S200-18W-6500-W	18	0.9	1440	80	80	30000	600
540001034010	LEDDownlight Rc-HPF ESIII S200-24W-3000-W	24	0.9	1920	80	108	30000	600
540001035910	LEDDownlight Rc-HPF ESIII S200-24W-4000-W	24	0.9	1920	80	108	30000	600
540001035410	LEDDownlight Rc-HPF ESIII S200-24W-6500-W	24	0.9	1920	80	108	30000	600

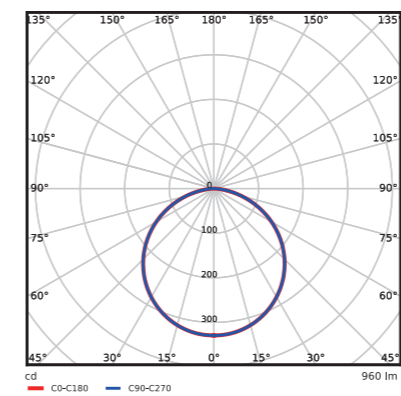
Dimensional Drawing



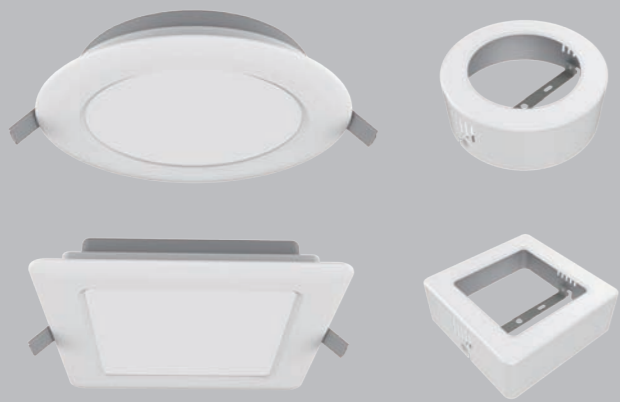
Cut-out Drawing



Photometric Data



6W/12W/18W/24W



LED Slim Downlight EcoMax II

Features

- High Lumen Output
- Long lifespan
- Easy to installation

Benefits

- Up to 50% energy saving compared to conventional downlight
- Lasts 3 times longer than conventional downlight, up to 30000hrs lifetime
- Driver on board in compact size ensure 1 step plug-and-play installation

Application



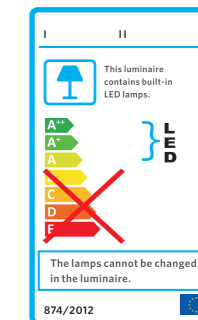
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Rated Current (mA)	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
140053269	LEDDownlightRc-ESII R100-6W-3000-WH-NV	6	0.45	380	63	110	80	55	3000	30000	600
140053270	LEDDownlightRc-ESII R100-6W-4000-WH-NV	6	0.45	400	67	110	80	55	4000	30000	600
140053271	LEDDownlightRc-ESII R100-6W-6000-WH-NV	6	0.45	400	67	no	80	55	6000	30000	600
140053272	LEDDownlightRc-ESII R150-12W-3000-WH-NV	12	0.50	810	68	110	80	100	3000	30000	600
140053273	LEDDownlightRc-ESII R150-12W-4000-WH-NV	12	0.50	850	71	110	80	100	4000	30000	600
140053274	LEDDownlightRc-ESII R150-12W-6000-WH-NV	12	0.50	850	71	no	80	100	6000	30000	600
140053275	LEDDownlightRc-ESII R200-18W-3000-WH-NV	18	0.50	1250	69	110	80	155	3000	30000	600
140053276	LEDDownlightRc-ESII R200-18W-4000-WH-NV	18	0.50	1300	72	110	80	155	4000	30000	600
140053277	LEDDownlightRc-ESII R200-18W-6000-WH-NV	18	0.50	1300	72	no	80	155	6000	30000	600
140053278	LEDDownlightRc-ESII R200-24W-3000-WH-NV	24	0.50	1620	68	110	80	190	3000	30000	600
140053279	LEDDownlightRc-ESII R200-24W-4000-WH-NV	24	0.50	1700	71	110	80	190	4000	30000	600
140053280	LEDDownlightRc-ESII R200-24W-6000-WH-NV	24	0.50	1700	71	no	80	190	6000	30000	600
140053281	LEDDownlightRc-ESII S100-6W-3000-WH-N V	6	0.45	380	63	110	80	55	3000	30000	600
140053282	LEDDownlightRc-ESII S100-6W-4000-WH-NV	6	0.45	400	67	110	80	55	4000	30000	600
140053283	LEDDownlightRc-ESII S100-6W-6000-WH-NV	6	0.45	400	67	no	80	55	6000	30000	600
140053284	LEDDownlightRc-ESII S150-12W-3000-WH-NV	12	0.50	810	68	no	80	100	3000	30000	600
140053285	LEDDownlightRc-ESII S150-12W-4000-WH-NV	12	0.50	850	71	110	80	100	4000	30000	600
140053286	LEDDownlightRc-ESII S150-12W-6000-WH-NV	12	0.50	850	71	no	80	100	6000	30000	600
140053287	LEDDownlightRc-ESII S200-18W-3000-WH-NV	18	0.50	1250	69	no	80	155	3000	30000	600
140053288	LEDDownlightRc-ESII S200-18W-4000-WH-NV	18	0.50	1300	72	110	80	155	4000	30000	600
140053289	LEDDownlightRc-ESII S200-18W-6000-WH-NV	18	0.50	1300	72	no	80	155	6000	30000	600
140053290	LEDDownlightRc-ESII S200-24W-3000-WH-NV	24	0.50	1620	68	110	80	190	3000	30000	600
140053291	LEDDownlightRc-ESII S200-24W-4000-WH-NV	24	0.50	1700	71	110	80	190	4000	30000	600
140053292	LEDDownlightRc-ESII S200-24W-6000-WH-NV	24	0.50	1700	71	110	80	190	6000	30000	600

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Rated Current (mA)	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
140058004	LEDDownlightSm-ESII R100 WH-GP	/	/	/	/	/	/	/	/	/	1000
140058005	LEDDownlightSm-ESII R150 WH-GP	/	/	/	/	/	/	/	/	/	1000
140058006	LEDDownlightSm-ESII R200 WH-GP	/	/	/	/	/	/	/	/	/	1000
140058007	LEDDownlightSm-ESII S100 WH-GP	/	/	/	/	/	/	/	/	/	1000
140058008	LEDDownlightSm-ESII S150 WH-GP	/	/	/	/	/	/	/	/	/	1000
140058009	LEDDownlightSm-ESII S200 WH-GP	/	/	/	/	/	/	/	/	/	1000

Technical Specifications	
On / Off Cycles	50,000
Colour Consistency (SDCM)	6
Dimmable	No
Beam Angle (°)	110
Finishing Colour	White
IP	IP44, IP20 for recessed parts
Driver Integrated (Yes/No)	YES
Glow Wire Test	650°C
Driver Failure Rate	1%at 5000h
Weight (kg/pc)	0.13/0.23/0.41/0.41/0.15 0.24/0.51/0.51

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Optical Material	Metal
Housing Material	PMMA
Application Conditions	
Operating Temperature	-10-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

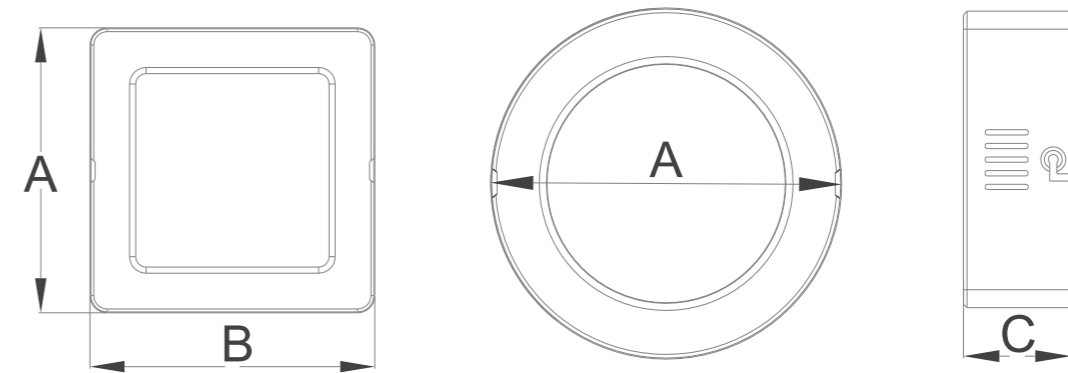
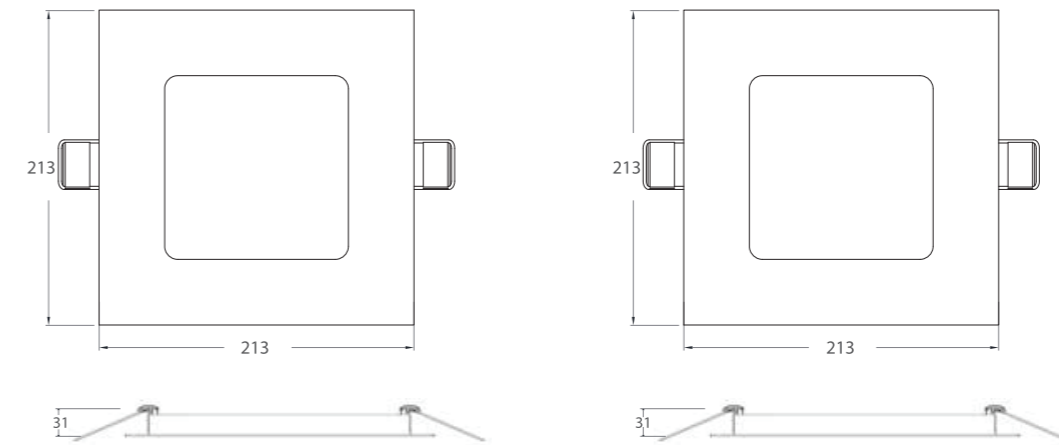
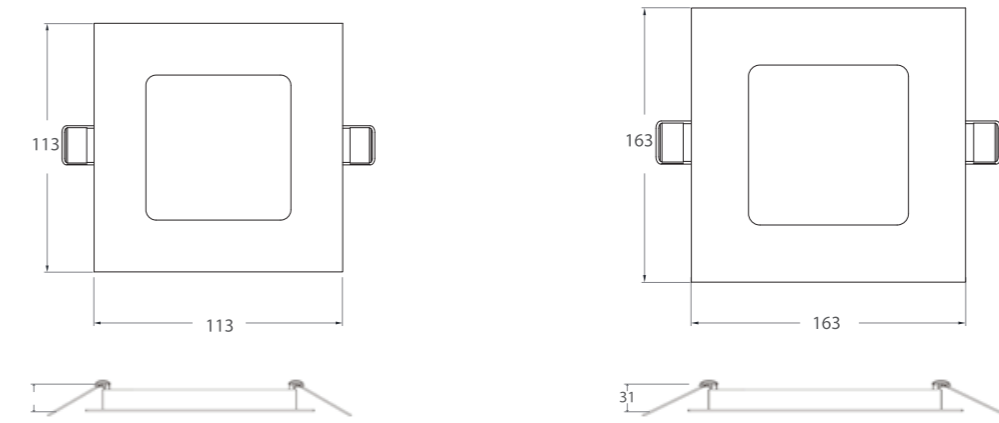
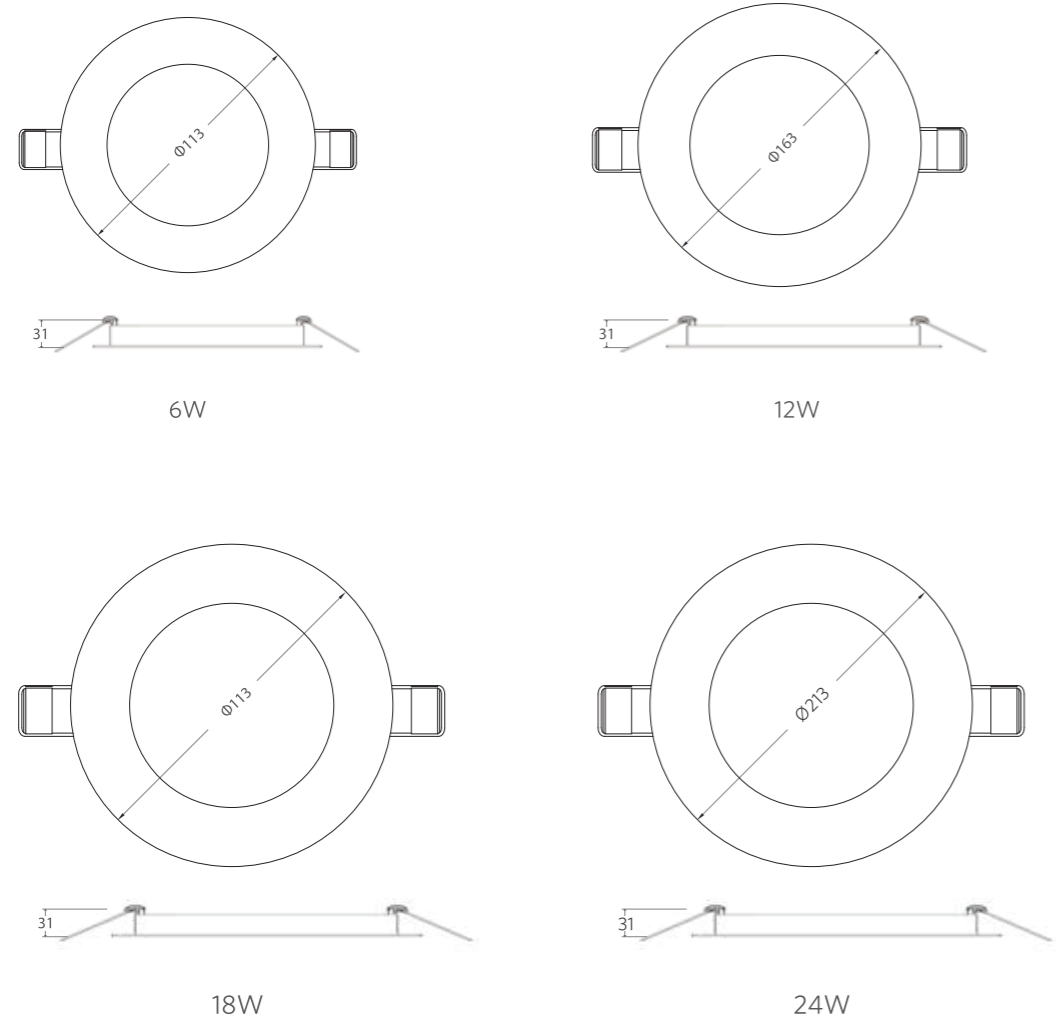


Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Outer box		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
140053269	LEDDownlightRc-ESII R100-6W-3000-WH-NV	132*132*55	0.21	303*282*308	4.16	20
140053270	LEDDownlightRc-ESII R100-6W-4000-WH-NV	132*132*55	0.21	303*282*308	4.16	20
140053271	LEDDownlightRc-ESII R100-6W-6000-WH-NV	132*132*55	0.21	303*282*308	4.16	20
140053272	LEDDownlightRc-ESII R150-12W-3000-WH-NV	190*190*53	0.41	571*212*213	4.14	10
140053273	LEDDownlightRc-ESII R150-12W-4000-WH-NV	190*190*53	0.41	571*212*213	4.14	10
140053274	LEDDownlightRc-ESII R150-12W-6000-WH-NV	190*190*53	0.41	571*212*213	4.14	10
140053275	LEDDownlightRc-ESII R200-18W-3000-WH-NV	248*248*55	0.67	591*273*271	6.69	10
140053276	LEDDownlightRc-ESII R200-18W-4000-WH-NV	248*248*55	0.67	591*273*271	6.69	10
140053277	LEDDownlightRc-ESII R200-18W-6000-WH-NV	248*248*55	0.67	591*273*271	6.69	10
140053278	LEDDownlightRc-ESII R200-24W-3000-WH-NV	248*248*55	0.67	591*273*271	6.69	10
140053279	LEDDownlightRc-ESII R200-24W-4000-WH-NV	248*248*55	0.67	591*273*271	6.69	10
140053280	LEDDownlightRc-ESII R200-24W-6000-WH-NV	248*248*55	0.67	591*273*271	6.69	10
140053281	LEDDownlightRc-ESII S100-6W-3000-WH-NV	150*150*55	0.23	335*317*308	4.56	20
140053282	LEDDownlightRc-ESII S100-6W-4000-WH-NV	150*150*55	0.23	335*317*308	4.56	20
140053283	LEDDownlightRc-ESII S100-6W-6000-WH-NV	150*150*55	0.23	335*317*308	4.56	20
140053284	LEDDownlightRc-ESII S150-12W-3000-WH-NV	210*210*53	0.42	570*233*231	4.21	10
140053285	LEDDownlightRc-ESII S150-12W-4000-WH-NV	210*210*53	0.42	570*233*231	4.21	10
140053286	LEDDownlightRc-ESII S150-12W-6000-WH-NV	210*210*53	0.42	570*233*231	4.21	10
140053287	LEDDownlightRc-ESII S200-18W-3000-WH-NV	273*273*55	0.77	590*296*294	7.68	10
140053288	LEDDownlightRc-ESII S200-18W-4000-WH-NV	273*273*55	0.77	590*296*294	7.68	10
140053289	LEDDownlightRc-ESII S200-18W-6000-WH-NV	273*273*55	0.77	590*296*294	7.68	10
140053290	LEDDownlightRc-ESII S200-24W-3000-WH-NV	273*273*55	0.77	590*296*294	7.68	10
140053291	LEDDownlightRc-ESII S200-24W-4000-WH-NV	273*273*55	0.77	590*296*294	7.68	10
140053292	LEDDownlightRc-ESII S200-24W-6000-WH-NV	273*273*55	0.77	590*296*294	7.68	10

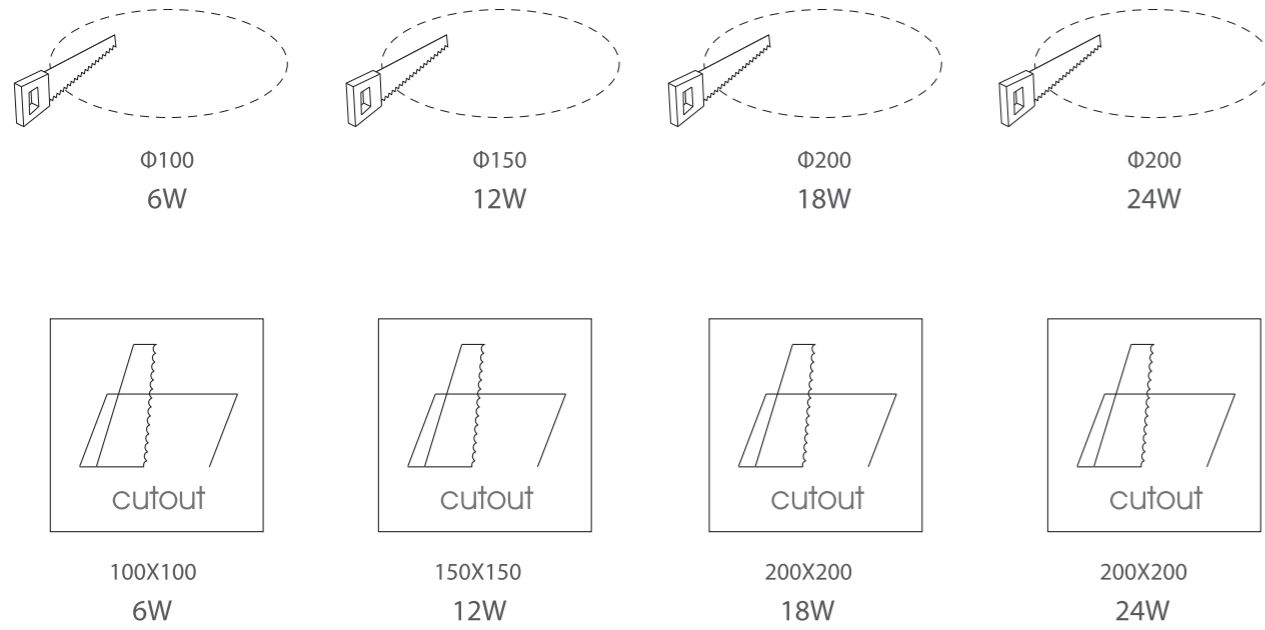
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
140058004	LEDDownlightSm-ESII R100 WH-GP	120*120*63	0.173	620*500*410	20.76	120
140058005	LEDDownlightSm-ESII R150 WH-GP	170*170*63	0.261	700*530*410	18.792	72
140058006	LEDDownlightSm-ESII R200 WH-GP	220*220*63	0.369	680*500*410	13.284	36
140058007	LEDDownlightSm-ESII S100 WH-GP	120*120*63	0.191	620*500*410	22.92	120
140058008	LEDDownlightSm-ESII S150 WH-GP	170*170*63	0.297	700*530*410	21.384	72
140058009	LEDDownlightSm-ESII S200 WH-GP	220*220*63	0.433	680*500*410	15.588	36

Dimensional Drawing

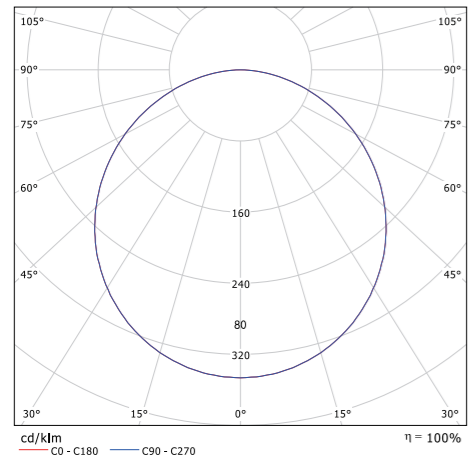


Type	A(mm)	B(mm)	C(mm)
LEDDL-Sm-ESII R100-WH-GP	115	/	60
LEDDL-Sm-ESII R150-WH-GP	165	/	60
LEDDL-Sm-ESII R200-WH-GP	215	/	60
LEDDL-Sm-ESII S100-WH-GP	115	115	60
LEDDL-Sm-ESII S150-WH-GP	165	165	60
LEDDL-Sm-ESII S200-WH-GP	215	215	60

Cut-out Drawing



Photometric Data



110° (6W/12W/18W/24W)



LED Slim Downlight EcoMax II SM

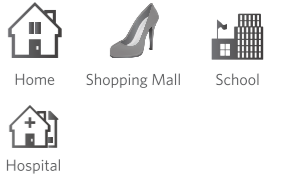
Features

- High Lumen Output
- Long lifespan
- Easy Installation
- Looking Good

Benefits

- Up to 50% energy saving compared to conventional downlight
- Lasts 3 times longer than conventional downlight, up to 30000hrs lifetime
- Light housing and driver on board design ensure 1 step plug-and-play
- A slim, stylish body gives this luminaire a modern aesthetic that brings beauty to any space

Application



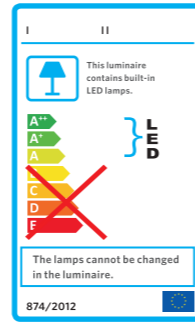
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
540002000510	LEDDownlightSm-ESII R100-6W-3000-WH-NV	6	0.5	450	75	45	30000	600
540002002510	LEDDownlightSm-ESII R100-6W-4000-WH-NV	6	0.5	450	75	45	30000	600
540002001710	LEDDownlightSm-ESII R100-6W-6000-WH-NV	6	0.5	450	75	45	30000	600
540002001910	LEDDownlightSm-ESII R150-12W-3000-WH-NV	12	0.5	1000	83	90	30000	600
540002001210	LEDDownlightSm-ESII R150-12W-4000-WH-NV	12	0.5	1000	83	90	30000	600
540002002110	LEDDownlightSm-ESII R150-12W-6000-WH-NV	12	0.5	1000	83	90	30000	600
540002002610	LEDDownlightSm-ESII R200-18W-3000-WH-NV	18	0.5	1500	83	135	30000	600
540002000310	LEDDownlightSm-ESII R200-18W-4000-WH-NV	18	0.5	1500	83	135	30000	600
540002001810	LEDDownlightSm-ESII R200-18W-6000-WH-NV	18	0.5	1500	83	135	30000	600
540002000610	LEDDownlightSm-ESII R200-24W-3000-WH-NV	24	0.5	2000	83	180	30000	600
540002000410	LEDDownlightSm-ESII R200-24W-4000-WH-NV	24	0.5	2000	83	180	30000	600
540002001510	LEDDownlightSm-ESII R200-24W-6000-WH-NV	24	0.5	2000	83	180	30000	600
540002000810	LEDDownlightSm-ESII S100-6W-3000-WH-NV	6	0.5	450	75	45	30000	600
540002002010	LEDDownlightSm-ESII S100-6W-4000-WH-NV	6	0.5	450	75	45	30000	600
540002001310	LEDDownlightSm-ESII S100-6W-6000-WH-NV	6	0.5	450	75	45	30000	600
540002001010	LEDDownlightSm-ESII S150-12W-3000-WH-NV	12	0.5	1000	83	90	30000	600
540002001410	LEDDownlightSm-ESII S150-12W-4000-WH-NV	12	0.5	1000	83	90	30000	600
540002002310	LEDDownlightSm-ESII S150-12W-6000-WH-NV	12	0.5	1000	83	90	30000	600
540002002410	LEDDownlightSm-ESII S200-18W-3000-WH-NV	18	0.5	1500	83	135	30000	600
540002001610	LEDDownlightSm-ESII S200-18W-4000-WH-NV	18	0.5	1500	83	135	30000	600
540002002210	LEDDownlightSm-ESII S200-18W-6000-WH-NV	18	0.5	1500	83	135	30000	600
540002000710	LEDDownlightSm-ESII S200-24W-3000-WH-NV	24	0.5	2000	83	180	30000	600
540002001110	LEDDownlightSm-ESII S200-24W-4000-WH-NV	24	0.5	2000	83	180	30000	600
540002000910	LEDDownlightSm-ESII S200-24W-6000-WH-NV	24	0.5	2000	83	180	30000	600

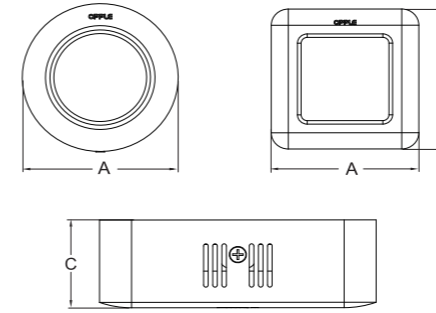
Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤5
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.187/0.322/0.557/0.557
	0.227/0.387/0.687/0.687

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Optical Material	PP+Irom
Housing Material	PMMA
Application Conditions	
Operating Temperature	-15-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

CE CB



Dimensional Drawing



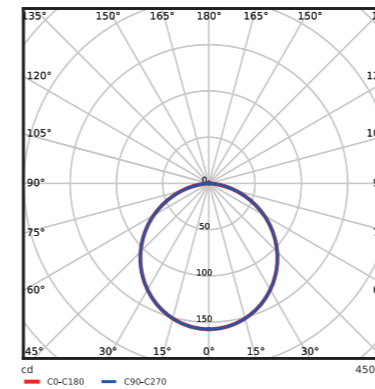
	A(mm)	B(mm)
LED DL-SF-ESII R100 6W	Φ124	40
LED DL-SF-ESII R150 12W	Φ166	40
LED DL-SF-ESII R200 18W	Φ223	40
LED DL-SF-ESII R200 24W	Φ223	40

	A(mm)	B(mm)	C(mm)
LED DL-SF-ESII S100 6W	124	124	40
LED DL-SF-ESII S150 12W	166	166	40
LED DL-SF-ESII S200 18W	223	223	40
LED DL-SF-ESII S200 24W	223	223	40

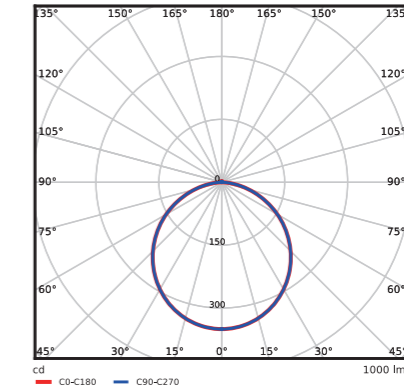
Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Outer box		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
540002000510	LEDDownlightSm-ESII R100-6W-3000-WH-NV	129*46*132	0.248	405*250*285	7.44	30
540002002510	LEDDownlightSm-ESII R100-6W-4000-WH-NV	129*46*132	0.248	405*250*285	7.44	30
540002001710	LEDDownlightSm-ESII R100-6W-6000-WH-NV	129*46*132	0.248	405*250*285	7.44	30
540002001910	LEDDownlightSm-ESII R150-12W-3000-WH-NV	171*46*174	0.418	360*250*370	8.36	20
540002001210	LEDDownlightSm-ESII R150-12W-4000-WH-NV	171*46*174	0.418	360*250*370	8.36	20
540002002110	LEDDownlightSm-ESII R150-12W-6000-WH-NV	171*46*174	0.418	360*250*370	8.36	20
540002002610	LEDDownlightSm-ESII R200-18W-3000-WH-NV	228*46*231	0.715	470*250*250	7.15	10
540002000310	LEDDownlightSm-ESII R200-18W-4000-WH-NV	228*46*231	0.715	470*250*250	7.15	10
540002001810	LEDDownlightSm-ESII R200-18W-6000-WH-NV	228*46*231	0.715	470*250*250	7.15	10
540002000610	LEDDownlightSm-ESII R200-24W-3000-WH-NV	228*46*231	0.715	470*250*250	7.15	10
540002000410	LEDDownlightSm-ESII R200-24W-4000-WH-NV	228*46*231	0.715	470*250*250	7.15	10
540002001510	LEDDownlightSm-ESII R200-24W-6000-WH-NV	228*46*231	0.715	470*250*250	7.15	10
540002000810	LEDDownlightSm-ESII S100-6W-3000-WH-NV	129*46*132	0.288	405*250*285	8.64	30
540002002010	LEDDownlightSm-ESII S100-6W-4000-WH-NV	129*46*132	0.288	405*250*285	8.64	30
540002001310	LEDDownlightSm-ESII S100-6W-6000-WH-NV	129*46*132	0.288	405*250*285	8.64	30
540002001010	LEDDownlightSm-ESII S150-12W-3000-WH-NV	171*46*174	0.483	360*250*370	9.66	20
540002001410	LEDDownlightSm-ESII S150-12W-4000-WH-NV	171*46*174	0.483	360*250*370	9.66	20
540002002310	LEDDownlightSm-ESII S150-12W-6000-WH-NV	171*46*174	0.483	360*250*370	9.66	20
540002002410	LEDDownlightSm-ESII S200-18W-3000-WH-NV	228*46*231	0.845	470*250*250	8.45	10
540002001610	LEDDownlightSm-ESII S200-18W-4000-WH-NV	228*46*231	0.845	470*250*250	8.45	10
540002002210	LEDDownlightSm-ESII S200-18W-6000-WH-NV	228*46*231	0.845	470*250*250	8.45	10
540002000710	LEDDownlightSm-ESII S200-24W-3000-WH-NV	228*46*231	0.845	470*250*250	8.45	10
540002001110	LEDDownlightSm-ESII S200-24W-4000-WH-NV	228*46*231	0.845	470*250*250	8.45	10
540002000910	LEDDownlightSm-ESII S200-24W-6000-WH-NV	228*46*231	0.845	470*250*250	8.45	10

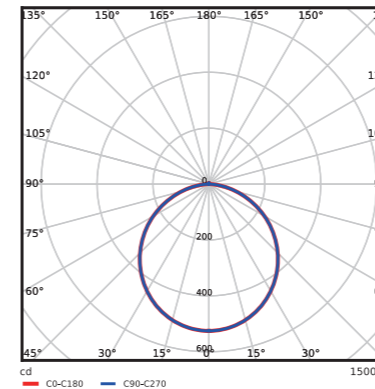
Photometric Data



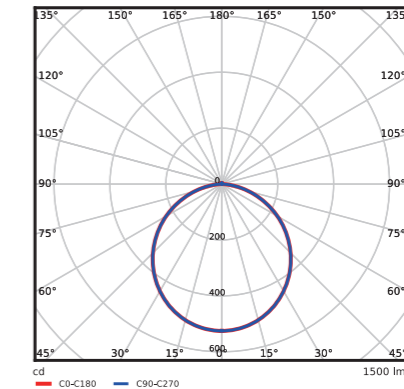
6W



12W



18W



24W



LED Downlight US

Features

- Extra Bright
- Comfortable Light
- Easy to Use
- Energy Saving

Benefits

- High system efficacy up to 85 lm/W
- Light without flicker reduces stress while working/living underneath
- Spring bracket ensure 1 step plug-and-play installation
- Up to 85% energy saving compared with 35W&50W halogen spot, perfect choice to replace traditional spot lamp

Application



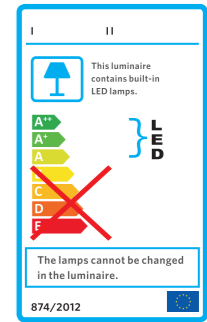
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003072300	LEDDownlightRc-US R70-4W-3000-WH-GP	4	0.5	230	57.5	32	20000	1800
541003072000	LEDDownlightRc-US R70-4W-4000-WH-GP	4	0.5	250	62.5	32	20000	1800
541003072100	LEDDownlightRc-US R70-4W-5700-WH-GP	4	0.5	250	62.5	32	20000	1800
541003071900	LEDDownlightRc-US R85-6W-3000-WH-GP	6	0.5	400	66.7	49	20000	1800
541003072200	LEDDownlightRc-US R85-6W-4000-WH-GP	6	0.5	450	75	49	20000	1800
541003071800	LEDDownlightRc-US R85-6W-5700-WH-GP	6	0.5	450	75	49	20000	1800
540001066410	LEDDownlightRc-US R125-9W-3000-WH-GP	9	0.5	720	80	75	20000	1200
540001066510	LEDDownlightRc-US R125-9W-4000-WH-GP	9	0.5	765	85	75	20000	1200
540001066610	LEDDownlightRc-US R125-9W-5700-WH-GP	9	0.5	765	85	75	20000	1200
540001066710	LEDDownlightRc-US R150-12W-3000-WH-GP	12	0.5	960	80	105	20000	1200
540001066810	LEDDownlightRc-US R150-12W-4000-WH-GP	12	0.5	1020	85	105	20000	1200
540001066910	LEDDownlightRc-US R150-12W-5700-WH-GP	12	0.5	1020	85	105	20000	1200
540001060710	LEDDownlightRc-US R175-18W-3000-WH-GP	18	0.5	1440	80	150	20000	960
540001060810	LEDDownlightRc-US R175-18W-4000-WH-GP	18	0.5	1530	85	150	20000	960
540001060910	LEDDownlightRc-US R175-18W-5700-WH-GP	18	0.5	1530	85	150	20000	960
540001061010	LEDDownlightRc-US R200-22W-3000-WH-GP	22	0.5	1760	80	170	20000	960
540001061110	LEDDownlightRc-US R200-22W-4000-WH-GP	22	0.5	1870	85	170	20000	960
540001061210	LEDDownlightRc-US R200-22W-5700-WH-GP	22	0.5	1870	85	170	20000	960

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.044/ 0.059/0.1 0.13/0.19/0.25

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Optical Material	PP
Housing Material	PP
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

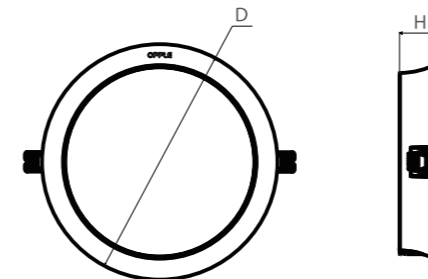
CB



Packaging Information

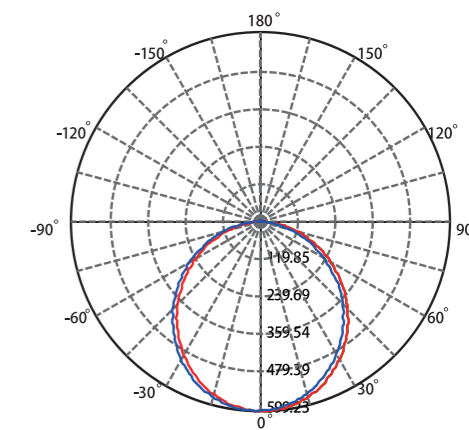
Item Code	Item Description	Single Box(1pc/box)		Outer box		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541003072300	LEDDownlightRc-US R70-4W-3000-WH-GP	102*102*50	0.086	530*320*230	5.16	60
541003072000	LEDDownlightRc-US R70-4W-4000-WH-GP	102*102*50	0.086	530*320*230	5.16	60
541003072100	LEDDownlightRc-US R70-4W-5700-WH-GP	102*102*50	0.086	530*320*230	5.16	60
541003071900	LEDDownlightRc-US R85-6W-3000-WH-GP	115*115*50	0.109	595*360*230	6.54	60
541003072200	LEDDownlightRc-US R85-6W-4000-WH-GP	115*115*50	0.109	595*360*230	6.54	60
541003071800	LEDDownlightRc-US R85-6W-5700-WH-GP	115*115*50	0.109	595*360*230	6.54	60
540001066410	LEDDownlightRc-US R125-9W-3000-WH-GP	155*155*54	0.171	485*325*322	5.13	30
540001066510	LEDDownlightRc-US R125-9W-4000-WH-GP	155*155*54	0.171	485*325*322	5.13	30
540001066610	LEDDownlightRc-US R125-9W-5700-WH-GP	155*155*54	0.171	485*325*322	5.13	30
540001066710	LEDDownlightRc-US R150-12W-3000-WH-GP	180*180*54	0.218	560*375*372	6.54	30
540001066810	LEDDownlightRc-US R150-12W-4000-WH-GP	180*180*54	0.218	560*375*372	6.54	30
540001066910	LEDDownlightRc-US R150-12W-5700-WH-GP	180*180*54	0.218	560*375*372	6.54	30
540001060710	LEDDownlightRc-US R175-18W-3000-WH-GP	202*202*47	0.303	560*375*372	4.848	16
540001060810	LEDDownlightRc-US R175-18W-4000-WH-GP	202*202*47	0.303	560*375*372	4.848	16
540001060910	LEDDownlightRc-US R175-18W-5700-WH-GP	202*202*47	0.303	560*375*372	4.848	16
540001061010	LEDDownlightRc-US R200-22W-3000-WH-GP	232*232*47	0.381	395*245*490	6.096	16
540001061110	LEDDownlightRc-US R200-22W-4000-WH-GP	232*232*47	0.381	395*245*490	6.096	16
540001061210	LEDDownlightRc-US R200-22W-5700-WH-GP	232*232*47	0.381	395*245*490	6.096	16

Dimensional Drawing



Type	H(mm)	D(mm)	Recessed Cutout(mm)
LED DL-RC-US R70-4W	34	Φ95	Φ70
LED DL-RC-US R85-6W	34	Φ110	Φ85
LED DL-RC-US R125 9W-GP	40	Φ150	Φ125
LED DL-RC-US R150 12W-GP	40	Φ175	Φ150
LED DL-RC-US R175 18W-GP	40	Φ200	Φ175
LED DL-RC-US R200 22W-GP	40	Φ230	Φ200

Photometric Data



OPPLE LED SPOTLIGHT

OPPLE

See Beyond



LED Spotlight 2W EcoMax

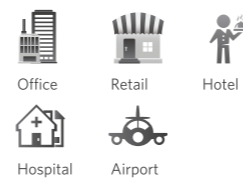
Features

- Flicker free
- Integrated clip mounts
- Compact size

Benefits

- Stress free ambient light
- Easy installation
- Use in tight spaces, minimal aesthetic footprint

Application

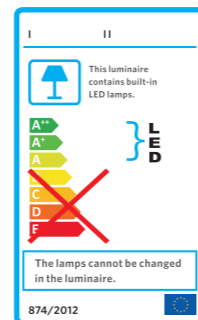


Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	CTT (K)	Lifetime (L70B50)	MOQ (pcs)
541003092710	LEDspotRF-E 2W-3000-25D-WH-GP	2	0.50	80	40	18	>80	3000	20000	2000
541003092810	LEDspotRF-E 2W-4000-25D-WH-GP	2	0.50	80	40	18	>80	4000	20000	2000
541003092910	LEDspotRF-E 2W-6500-25D-WH-GP	2	0.50	80	40	18	>80	6500	20000	2000

Technical Specifications	
On / Off Cycles	20,000
Colour Consistency (SDCM)	7
Dimmable	No
Beam Angle °	25
Finishing Colour	White
IP	20
Driver Integrated (Yes/No)	No
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.037

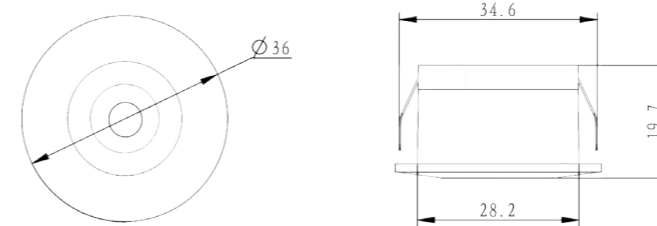
Electrical Supply	
Frequency (Hz)	50
Voltage (V)	220
AC/DC	AC
Mechanical Properties	
Housing Material	PC
Optical Material	PMMA
Application Conditions	
Operating Temperature	-10-40°C
Application Temperature	25°C
Storage Environment	-25-50°C



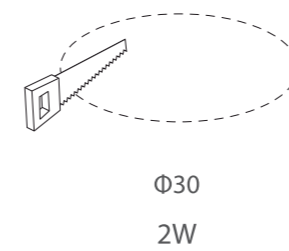
Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit (240pcs/unit)	
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)
541003092710	LEDspotRF-E 2W-3000-25D-WH-GP	60x85x32	0.046	438x424x212	14.2
541003092810	LEDspotRF-E 2W-4000-25D-WH-GP	60x85x32	0.046	438x424x212	14.2
541003092910	LEDspotRF-E 2W-6500-25D-WH-GP	60x85x32	0.046	438x424x212	14.2

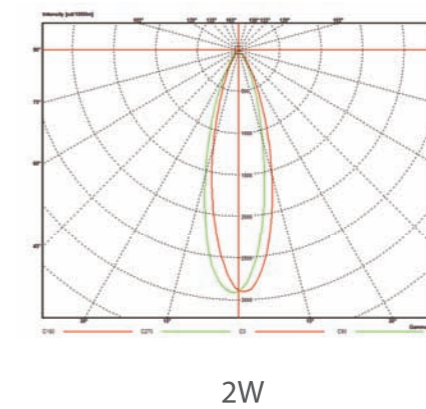
Dimensional Drawing



Cut-out Drawing



Photometric Data





LED Spotlight US

Features

- Clean Beam
- Comfortable Light
- Easy to Use
- Energy Saving

Benefits

- New designed optical microprism reflector with COB chips provides clean beam light free of multiple shadows for professional accent lighting
- Light without flicker reduces stress while working/living underneath
- Spring bracket ensure 1 step plug-and-play installation
- Up to 85% energy saving compared with 35W&50W halogen spot, perfect choice to replace traditional spot lamp

Application



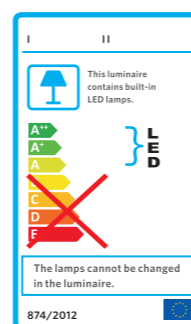
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003090600	LEDspotlightRA-US R70-4W-3000-WH-GP	4	0.5	270	67.5	24	31	20000	1800
541003090500	LEDspotlightRA-US R70-4W-4000-WH-GP	4	0.5	290	72.5	24	31	20000	1800
541003090400	LEDspotlightRA-US R70-4W-5700-WH-GP	4	0.5	290	72.5	24	31	20000	1800
541003090300	LEDspotlightRA-US R70-6W-3000-WH-GP	6	0.5	400	66.7	24	49	20000	1800
541003090200	LEDspotlightRA-US R70-6W-4000-WH-GP	6	0.5	450	75	24	49	20000	1800
541003090100	LEDspotlightRA-US R70-6W-5700-WH-GP	6	0.5	450	75	24	49	20000	1800
541003089800	LEDspotlightRA-US R70-8W-3000-WH-GP	8	0.5	550	68.8	24	66	20000	1200
541003089900	LEDspotlightRA-US R70-8W-4000-WH-GP	8	0.5	600	75	24	66	20000	1200
541003090000	LEDspotlightRA-US R70-8W-5700-WH-GP	8	0.5	600	75	24	66	20000	1200

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.085

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Optical Material	PC
Housing Material	PC
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

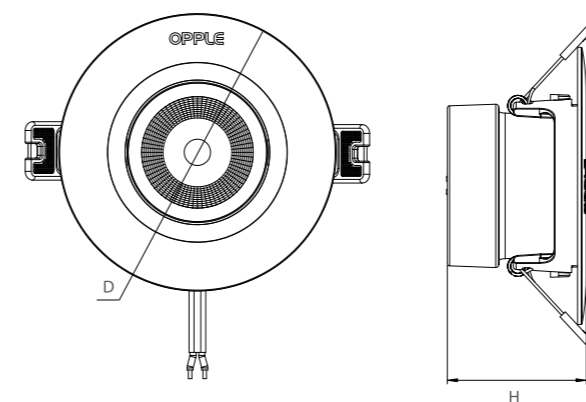
CB



Packaging Information

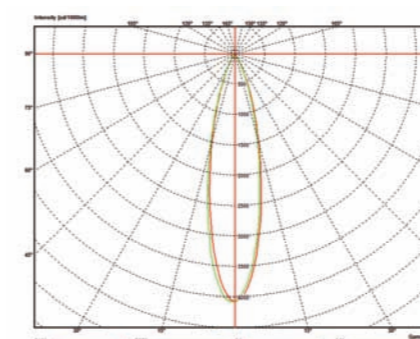
Item Code	Item Description	Single Box(1pc/box)		Outer box		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541003090600	LEDspotlightRA-US R70-4W-3000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090500	LEDspotlightRA-US R70-4W-4000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090400	LEDspotlightRA-US R70-4W-5700-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090300	LEDspotlightRA-US R70-6W-3000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090200	LEDspotlightRA-US R70-6W-4000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090100	LEDspotlightRA-US R70-6W-5700-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003089800	LEDspotlightRA-US R70-8W-3000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003089900	LEDspotlightRA-US R70-8W-4000-WH-GP	102*102*62	0.118	530*320*280	7.08	60
541003090000	LEDspotlightRA-US R70-8W-5700-WH-GP	102*102*62	0.118	530*320*280	7.08	60

Dimensional Drawing



Type	H(mm)	D(mm)	Recessed Cutout(mm)
LED SP-RA-US R70-4W-GP	48	Φ95	Φ70
LED SP-RA-US R70-6W-GP	48	Φ95	Φ70
LED SP-RA-US R70-8W-GP	48	Φ95	Φ70

Photometric Data





LED Spotlight Ecomax

Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Outer box		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541003077910	LEDSpotlightRA-E R75-9W-3000-36D-WH-GP	113*113*80	0.235	585*240*260	7.05	30
541003078010	LEDSpotlightRA-E R75-9W-4000-36D-WH-GP	113*113*80	0.235	585*240*260	7.05	30
541003078110	LEDSpotlightRA-E R75-9W-6500-36D-WH-GP	113*113*80	0.235	585*240*260	7.05	30
541003078210	LEDSpotlightRA-E R90-15W-3000-36D-WH-GP	133*133*92	0.357	685*280*295	10.71	30
541003078310	LEDSpotlightRA-E R90-15W-4000-36D-WH-GP	133*133*92	0.357	685*280*295	10.71	30
541003078410	LEDSpotlightRA-E R90-15W-6500-36D-WH-GP	133*133*92	0.357	685*280*295	10.71	30
541003078510	LEDSpotlightRA-E R110-22W-3000-45D-WH-GP	150*150*105	0.456	770*315*335	13.68	30
541003078610	LEDSpotlightRA-E R110-22W-4000-45D-WH-GP	150*150*105	0.456	770*315*335	13.68	30
541003078710	LEDSpotlightRA-E R110-22W-6500-45D-WH-GP	150*150*105	0.456	770*315*335	13.68	30

Features

- Clean Beam
- Long Lifespan
- Vertical Rotate 25°

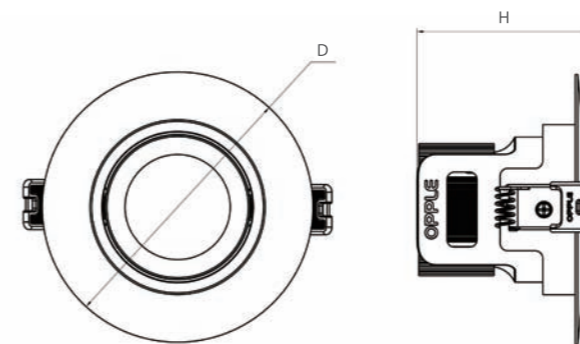
Benefits

- New designed optical reflector with COB chips provides clean light beam
- Aluminum heat sink ensure lifetime up to 30000hrs
- Flexible adjustment for accent lighting

Application



Dimensional Drawing

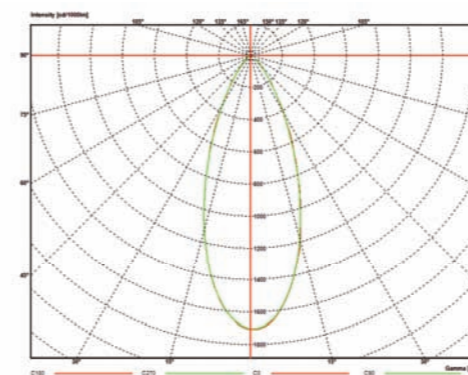


Type	H(mm)	D(mm)	Recessed Cutout(mm)
LED SP-RA-E R75 9W-GP	67	Φ108	Φ75
LED SP-RA-E R90 15W-GP	83	Φ128	Φ90
LED SP-RA-E R110 22W-GP	93	Φ145	Φ110

Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541003077910	LEDSpotlightRA-E R75-9W-3000-36D-WH-GP	9	0.9	630	70	36	45	30000	600
541003078010	LEDSpotlightRA-E R75-9W-4000-36D-WH-GP	9	0.9	680	75	36	45	30000	600
541003078110	LEDSpotlightRA-E R75-9W-6500-36D-WH-GP	9	0.9	680	75	36	45	30000	600
541003078210	LEDSpotlightRA-E R90-15W-3000-36D-WH-GP	15	0.9	1050	70	36	70	30000	600
541003078310	LEDSpotlightRA-E R90-15W-4000-36D-WH-GP	15	0.9	1125	75	36	70	30000	600
541003078410	LEDSpotlightRA-E R90-15W-6500-36D-WH-GP	15	0.9	1125	75	36	70	30000	600
541003078510	LEDSpotlightRA-E R110-22W-3000-45D-WH-GP	22	0.9	1540	70	45	100	30000	600
541003078610	LEDSpotlightRA-E R110-22W-4000-45D-WH-GP	22	0.9	1650	75	45	100	30000	600
541003078710	LEDSpotlightRA-E R110-22W-6500-45D-WH-GP	22	0.9	1650	75	45	100	30000	600

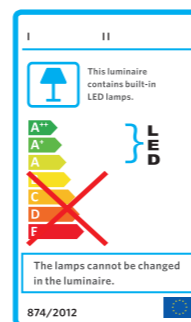
Photometric Data



Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.213/0.327/0.416

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Optical Material	PC
Housing Material	PC
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB





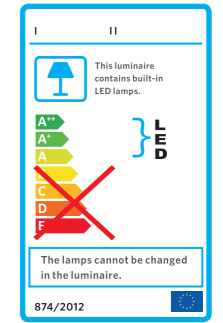
LED Spotlight Grid HS

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.13/0.252/0.38

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	PA+PC
Optical Material	PMMA

Application Conditions	
Operating Temperature	-15-45°C
Application Temperature	25°C
Storage Environment	-25-50°C



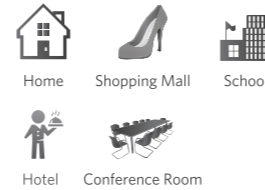
Features

- Clean Beam
- Comfortable Light
- Flexible Adjustment
- Energy Saving

Benefits

- Innovative TIR lens offers clean beam light free of multiple shadows for professional accent lighting.
- Light without flicker reduces stress while working/living underneath.
- Adjustable in horizontal and vertical. Flexible to highlight objects from various angle.
- Up to 85% energy saving compared with 35W&50W halogen spot, perfect choice to replace traditional spot lamp.

Application



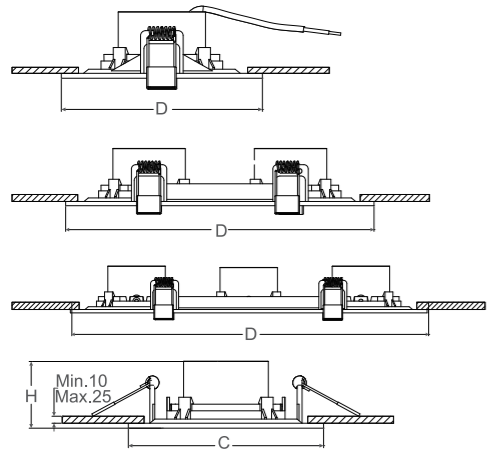
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541002001210	LEDspotGR-HS-1-4.5W-3000-36D-WH-GP	4.5	0.5	300	67	40	20000	600
541002001310	LEDspotGR-HS-1-4.5W-4000-36D-WH-GP	4.5	0.5	330	73	40	20000	600
541002001410	LEDspotGR-HS-1-4.5W-5700-36D-WH-GP	4.5	0.5	330	73	40	20000	600
541002001510	LEDspotGR-HS-2-9W-3000-36D-WH-GP	9	0.5	600	67	80	20000	600
541002001610	LEDspotGR-HS-2-9W-4000-36D-WH-GP	9	0.5	660	73	80	20000	600
541002001710	LEDspotGR-HS-2-9W-5700-36D-WH-GP	9	0.5	660	73	80	20000	600
541002001810	LEDspotGR-HS-3-13.5W-3000-36D-WH-GP	13.5	0.5	900	67	120	20000	600
541002001910	LEDspotGR-HS-3-13.5W-4000-36D-WH-GP	13.5	0.5	990	73	120	20000	600
541002002010	LEDspotGR-HS-3-13.5W-5700-36D-WH-GP	13.5	0.5	990	73	120	20000	600
541002002110	LEDspotGR-HS-1-7W-3000-36D-WH-GP	7	0.5	400	57	52	20000	600
541002002210	LEDspotGR-HS-1-7W-4000-36D-WH-GP	7	0.5	430	61	52	20000	600
541002002310	LEDspotGR-HS-1-7W-5700-36D-WH-GP	7	0.5	430	61	52	20000	600
541002002410	LEDspotGR-HS-2-14W-3000-36D-WH-GP	14	0.5	800	57	104	20000	600
541002002510	LEDspotGR-HS-2-14W-4000-36D-WH-GP	14	0.5	860	61	104	20000	600
541002002610	LEDspotGR-HS-2-14W-5700-36D-WH-GP	14	0.5	860	61	104	20000	600
541002002710	LEDspotGR-HS-3-21W-3000-36D-WH-GP	21	0.5	1200	57	156	20000	600
541002002810	LEDspotGR-HS-3-21W-4000-36D-WH-GP	21	0.5	1290	61	156	20000	600
541002002910	LEDspotGR-HS-3-21W-5700-36D-WH-GP	21	0.5	1290	61	156	20000	600

Packaging Information

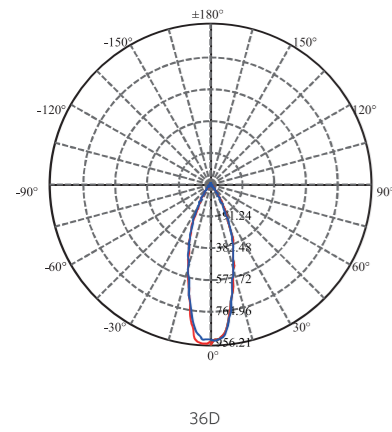
Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
541002001210	LEDspotGR-HS-1-4.5W-3000-36D-WH-GP	140*122*58	0.198	435*260*255	4.752	24
541002001310	LEDspotGR-HS-1-4.5W-4000-36D-WH-GP	140*122*58	0.198	435*260*255	4.752	24
541002001410	LEDspotGR-HS-1-4.5W-5700-36D-WH-GP	140*122*58	0.198	435*260*255	4.752	24
541002001510	LEDspotGR-HS-2-9W-3000-36D-WH-GP	223*141*61	0.382	460*300*210	4.584	12
541002001610	LEDspotGR-HS-2-9W-4000-36D-WH-GP	223*141*61	0.382	460*300*210	4.584	12
541002001710	LEDspotGR-HS-2-9W-5700-36D-WH-GP	223*141*61	0.382	460*300*210	4.584	12
541002001810	LEDspotGR-HS-3-13.5W-3000-36D-WH-GP	355*172*63	0.627	370*360*215	3.762	6
541002001910	LEDspotGR-HS-3-13.5W-4000-36D-WH-GP	355*172*63	0.627	370*360*215	3.762	6
541002002010	LEDspotGR-HS-3-13.5W-5700-36D-WH-GP	355*172*63	0.627	370*360*215	3.762	6
541002002110	LEDspotGR-HS-1-7W-3000-36D-WH-GP	140*122*58	0.198	435*260*255	4.752	24
541002002210	LEDspotGR-HS-1-7W-4000-36D-WH-GP	140*122*58	0.198	435*260*255	4.752	24
541002002310	LEDspotGR-HS-1-7W-5700-36D-WH-GP	140*122*58	0.198	435*260*255	4.752	24
541002002410	LEDspotGR-HS-2-14W-3000-36D-WH-GP	223*141*61	0.382	460*300*210	4.584	12
541002002510	LEDspotGR-HS-2-14W-4000-36D-WH-GP	223*141*61	0.382	460*300*210	4.584	12
541002002610	LEDspotGR-HS-2-14W-5700-36D-WH-GP	223*141*61	0.382	460*300*210	4.584	12
541002002710	LEDspotGR-HS-3-21W-3000-36D-WH-GP	355*172*63	0.627	370*360*215	3.762	6
541002002810	LEDspotGR-HS-3-21W-4000-36D-WH-GP	355*172*63	0.627	370*360*215	3.762	6
541002002910	LEDspotGR-HS-3-21W-5700-36D-WH-GP	355*172*63	0.627	370*360*215	3.762	6

Dimensional Drawing



Type	D(mm)	C(mm)	H(mm)
LED SP-GR-HS-1 4.5W-GP	118	118	45
LED SP-GR-HS-2 9W-GP	218	118	45
LED SP-GR-HS-3 13.5W-GP	318	118	45
LED SP-GR-HS-1 7W-GP	118	118	45
LED SP-GR-HS-2 14W-GP	218	118	45
LED SP-GR-HS-3 21W-GP	318	118	45

Photometric Data



LED Spotlight Track Utility

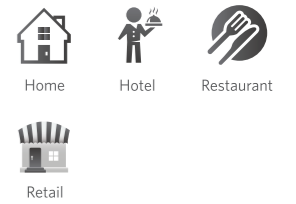
Features

- High quality and economical LED chips with exquisite optical lens
- Aluminum housing ensure better thermal control
- Flexible adjustment horizontally and vertically

Benefits

- Uniform light beam with clean beam angle
- Efficient LED chips work with comfortable light
- Flexible to highlight the displayed goods from various angle

Application



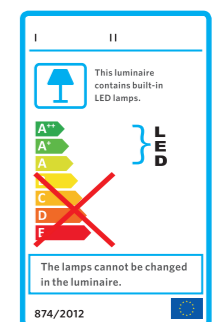
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
140058507	LEDSpotTR-U 5W-3000-30D-WH-GP	5	0.5	250	50	45	20000	500
140058508	LEDSpotTR-U 5W-6500-30D-WH-GP	5	0.5	250	50	45	20000	500
140058509	LEDSpotTR-U 7W-3000-30D-WH-GP	7	0.5	350	50	63	20000	500
140058510	LEDSpotTR-U 7W-6500-30D-WH-GP	7	0.5	350	50	63	20000	500
140060534	LEDSpotTR-U 5W-3000-30D-BK-GP	5	0.5	250	50	45	20000	500
140060535	LEDSpotTR-U 5W-6500-30D-BK-GP	5	0.5	250	50	45	20000	500
140060536	LEDSpotTR-U 7W-3000-30D-BK-GP	7	0.5	350	50	63	20000	500
140060537	LEDSpotTR-U 7W-6500-30D-BK-GP	7	0.5	350	50	63	20000	500
140058511	LEDSpotSM-U 5W-3000-30D-WH-GP	5	0.5	250	50	45	20000	500
140058512	LEDSpotSM-U 5W-6500-30D-WH-GP	5	0.5	250	50	45	20000	500
140058513	LEDSpotSM-U 7W-3000-30D-WH-GP	7	0.5	350	50	63	20000	500
140058514	LEDSpotSM-U 7W-6500-30D-WH-GP	7	0.5	350	50	63	20000	500

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤7
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.15

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Housing Material	PC
Optical Material	PMMA
Application Conditions	
Operating Temperature	-25-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

CE CB



Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
140058507	LEDspotTR-U 5W-3000-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058508	LEDspotTR-U 5W-6500-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058509	LEDspotTR-U 7W-3000-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058510	LEDspotTR-U 7W-6500-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140060534	LEDspotTR-U 5W-3000-30D-BK-GP	125*125*70	0.23	520*440*265	12.58	48
140060535	LEDspotTR-U 5W-6500-30D-BK-GP	125*125*70	0.23	520*440*265	12.58	48
140060536	LEDspotTR-U 7W-3000-30D-BK-GP	125*125*70	0.23	520*440*265	12.58	48
140060537	LEDspotTR-U 7W-6500-30D-BK-GP	125*125*70	0.23	520*440*265	12.58	48
140058511	LEDspotSM-U 5W-3000-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058512	LEDspotSM-U 5W-6500-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058513	LEDspotSM-U 7W-3000-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48
140058514	LEDspotSM-U 7W-6500-30D-WH-GP	125*125*70	0.23	520*440*265	12.58	48

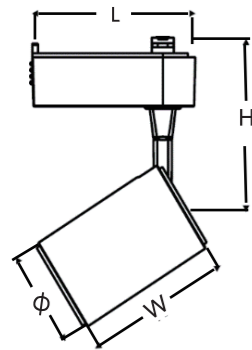


LED Spotlight Track Utility II

Accessory

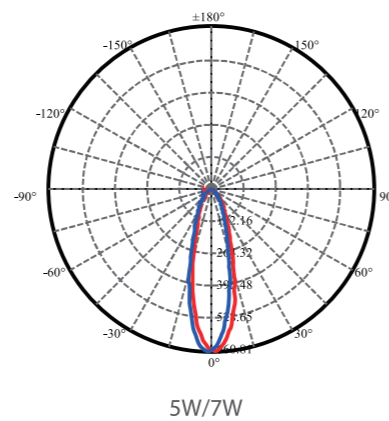
Item Code	Item Description	Packaging Unit			PLC
		CartonDimension (mm)(LxWxH)	Note	MOQ (pcs)	
140059216	LG205/WH DS	520*195*152	1 sap code contains 1 pc of 2C track, 1 carton contains 30pc	2000	
140059217	LG210/WH DS	1020*195*152	1 sap code contains 1 pc of 2C track, 1 carton contains 30pc	2000	
140059218	LGLJQ-I/WH	348*210*275	1 sap code contains 1 pc of ^shape connector, 1 carton contains 200pc	1000	
140059219	LGLJQ-L/WH	385*320*225	1 sap code contains 1 pc of L-shape connector, 1 carton contains 200pc	1000	
140060538	LG205/BK DS	520*195*152	1 sap code contains 1 pc of 2C track, 1 carton contains 30pc	2000	
140060539	LG210/BK DS	1020*195*152	1 sap code contains 1 pc of 2C track, 1 carton contains 30pc	2000	
140060540	LGLJQ-I/BK	348*210*275	1 sap code contains 1 pc of I-shape connector, 1 carton contains 200pc	1000	
140060541	LGLJQ-L/BK	385*320*225	1 sap code contains 1 pc of L-shape connector, 1 carton contains 200pc	1000	

Dimensional Drawing



	Φ(mm)	L(mm)	w(mm)	H(mm)
LEDspotTR-U 5W-3000-30D-WH-GP	50	88	79	116
LEDspotTR-U 7W-6500-30D-WH-GP	50	88	79	116

Photometric Data



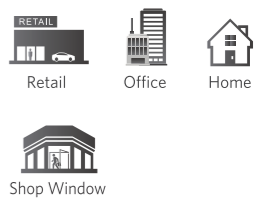
Features

- Easy to install
- Long lifespan
- Clean beam angle
- Flexible to highlight objects

Benefits

- High quality and economical COB chips with optical reflector provides clean light beam
- Better heat control in a classic outlook
- Flexible adjustment horizontally and vertically
- Easy and safe installation design for DIY

Application



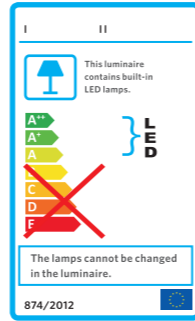
Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
541001040500	LEDspotTR-UII 10W-3000-24D-BK-GP	10	0.9	630	63	90	20000	480
541001042400	LEDspotTR-UII 10W-4000-24D-BK-GP	10	0.9	630	63	90	20000	480
541001042500	LEDspotTR-UII 10W-5700-24D-BK-GP	10	0.9	630	63	90	20000	480
541001042600	LEDspotTR-UII 10W-3000-24D-WH-GP	10	0.9	630	63	90	20000	480
541001042700	LEDspotTR-UII 10W-4000-24D-WH-GP	10	0.9	630	63	90	20000	480
541001042800	LEDspotTR-UII 10W-5700-24D-WH-GP	10	0.9	630	63	90	20000	480
541001042900	LEDspotTR-UII 20W-3000-24D-BK-GP	20	0.9	1260	63	180	20000	480
541001043000	LEDspotTR-UII 20W-4000-24D-BK-GP	20	0.9	1260	63	180	20000	480
541001043100	LEDspotTR-UII 20W-5700-24D-BK-GP	20	0.9	1260	63	180	20000	480
541001043200	LEDspotTR-UII 20W-3000-24D-WH-GP	20	0.9	1260	63	180	20000	480
541001043300	LEDspotTR-UII 20W-4000-24D-WH-GP	20	0.9	1260	63	180	20000	480
541001043400	LEDspotTR-UII 20W-5700-24D-WH-GP	20	0.9	1260	63	180	20000	480
541001043510	LEDspotTR-UII 30W-3000-24D-BK-GP	30	0.9	2250	75	150	20000	480
541001043610	LEDspotTR-UII 30W-4000-24D-BK-GP	30	0.9	2250	75	150	20000	480
541001043700	LEDspotTR-UII 30W-5700-24D-BK-GP	30	0.9	2250	75	150	20000	480
541001043810	LEDspotTR-UII 30W-3000-24D-WH-GP	30	0.9	2250	75	150	20000	480
541001043910	LEDspotTR-UII 30W-4000-24D-WH-GP	30	0.9	2250	75	150	20000	480
541001044000	LEDspotTR-UII 30W-5700-24D-WH-GP	30	0.9	2250	75	150	20000	480

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤6
Dimmable	No
Housing Colour	White,Black
IP	IP20
IK	/
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	5% at 50000h
Weight (pc/kg)	0,275/0,275/0,434

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Housing Material	Aluminium Alloy
Optical Material	PC
Application Conditions	
Operating Temperature	-10-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

CE CB



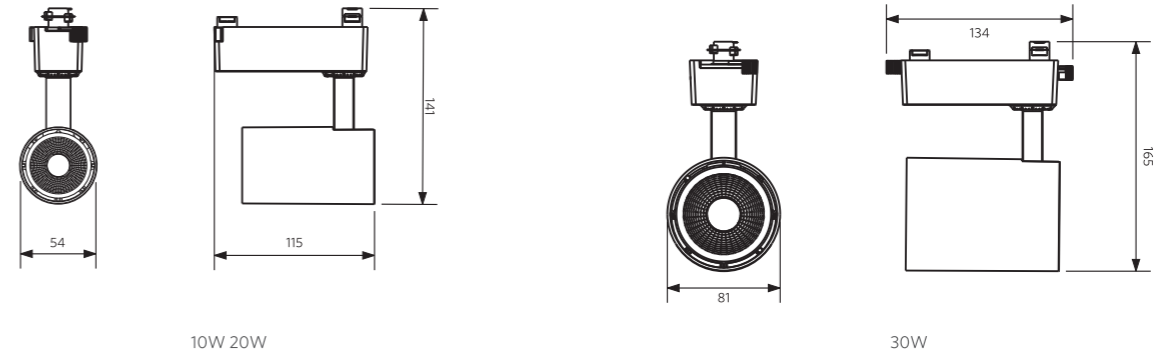
Accessory information

Accessories	Length(mm)	Weight(pc/kg)	MOQ (pcs)	Picture	
140001813	LG310/WH/C	100	White	100	
140001814	LG310/BK/C	100	Black	100	
140001815	LG315/WH/C	150	White	100	
140001816	LG315/BK/C	150	Black	100	
140001817	LG320/WH/C	200	White	100	
140001818	LG320/BK/C	200	Black	100	
140001825	3LGB/I/WH	/	White	100	
140001826	3LGB/I/BK	/	Black	100	
140001821	3LGB/L/WH	/	White	100	
140001822	3LGB/L/BK	/	Black	100	
140001823	3LGB/T/WH	/	White	100	
140001824	3LGB/T/BK	/	Black	100	
140001819	3LGB+/WH	/	White	100	
140001820	3LGB+/BK	/	Black	100	

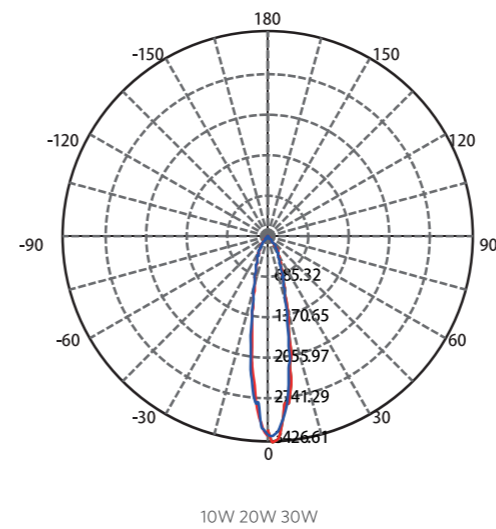
Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Outer box		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
541001040500	LEDspotTR-UII 10W-3000-24D-BK-GP	113*55*187	0.443	325*255*315	8.86	20
541001042400	LEDspotTR-UII 10W-4000-24D-BK-GP	113*55*187	0.443	325*255*315	8.86	20
541001042500	LEDspotTR-UII 10W-5700-24D-BK-GP	113*55*187	0.443	325*255*315	8.86	20
541001042600	LEDspotTR-UII 10W-3000-24D-WH-GP	113*55*187	0.443	325*255*315	8.86	20
541001042700	LEDspotTR-UII 10W-4000-24D-WH-GP	113*55*187	0.443	325*255*315	8.86	20
541001042800	LEDspotTR-UII 10W-5700-24D-WH-GP	113*55*187	0.443	325*255*315	8.86	20
541001042900	LEDspotTR-UII 20W-3000-24D-BK-GP	113*55*187	0.443	325*255*315	8.86	20
541001043000	LEDspotTR-UII 20W-4000-24D-BK-GP	113*55*187	0.443	325*255*315	8.86	20
541001043100	LEDspotTR-UII 20W-5700-24D-BK-GP	113*55*187	0.443	325*255*315	8.86	20
541001043200	LEDspotTR-UII 20W-3000-24D-WH-GP	113*55*187	0.443	325*255*315	8.86	20
541001043300	LEDspotTR-UII 20W-4000-24D-WH-GP	113*55*187	0.443	325*255*315	8.86	20
541001043400	LEDspotTR-UII 20W-5700-24D-WH-GP	113*55*187	0.443	325*255*315	8.86	20
541001043510	LEDspotTR-UII 30W-3000-24D-BK-GP	113*80*187	0.699	440*365*195	8.388	12
541001043610	LEDspotTR-UII 30W-4000-24D-BK-GP	113*80*187	0.699	440*365*195	8.388	12
541001043700	LEDspotTR-UII 30W-5700-24D-BK-GP	113*80*187	0.699	440*365*195	8.388	12
541001043810	LEDspotTR-UII 30W-3000-24D-WH-GP	113*80*187	0.699	440*365*195	8.388	12
541001043910	LEDspotTR-UII 30W-4000-24D-WH-GP	113*80*187	0.699	440*365*195	8.388	12
541001044000	LEDspotTR-UII 30W-5700-24D-WH-GP	113*80*187	0.699	440*365*195	8.388	12

Dimensional Drawing



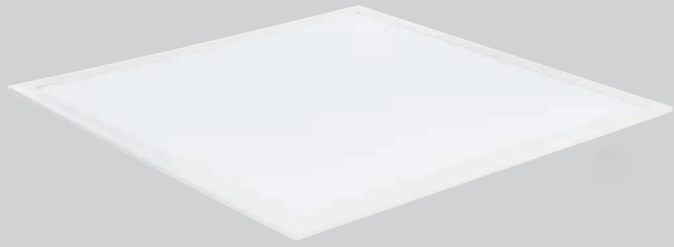
Photometric Data



OPPLE LED PANEL



See Beyond



LED Slim Panel EcoMax Power III

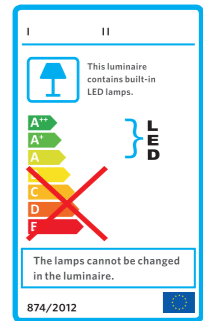
Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Housing Colour	White
On/Off Cycles	100,000
Colour Consistency (SDCM)	6
Dimmable	No
Beam Angle(°)	120°
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow Wire Test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	595*595 2.0 295*1195 2.4 603*603 2.2

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	AL6063
Optical Material	MS

Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

CB



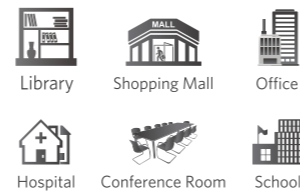
Features

- As thin as 9mm
- Long lifespan combined with high flux and efficacy
- Multiple sizes and installation possibilities

Benefits

- Sleek and thin panel can be perfectly merged with ceiling once installed
- Build a comfortable lighting environment of easier maintenance and more energy-saving
- Different product sizes for different application, fitted with various accessories

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
542004024310	LEDSPanelRc-SL Sq595-40W-3000-WH-GP III	40	0.95	4000	100	220	30000	1000
542004024410	LEDSPanelRc-SL Sq595-40W-4000-WH-GP III	40	0.95	4000	100	220	30000	1000
542004024510	LEDSPanelRc-SL Sq595-40W-6500-WH-GP III	40	0.95	4000	100	220	30000	1000
542004024610	LEDSPanelRc-SL Re295-40W-3000-WH-GP III	40	0.95	4000	100	220	30000	1000
542004024710	LEDSPanelRc-SL Re295-40W-4000-WH-GP III	40	0.95	4000	100	220	30000	1000
542004024810	LEDSPanelRc-SL Re295-40W-6500-WH-GP III	40	0.95	4000	100	220	30000	1000
542004024910	LEDSPanelRc-SL Sq603-40W-3000-WH-GP III	40	0.95	4000	100	220	30000	1000
542004025010	LEDSPanelRc-SL Sq603-40W-4000-WH-GP III	40	0.95	4000	100	220	30000	1000
542004025110	LEDSPanelRc-SL Sq603-40W-6500-WH-GP III	40	0.95	4000	100	220	30000	1000

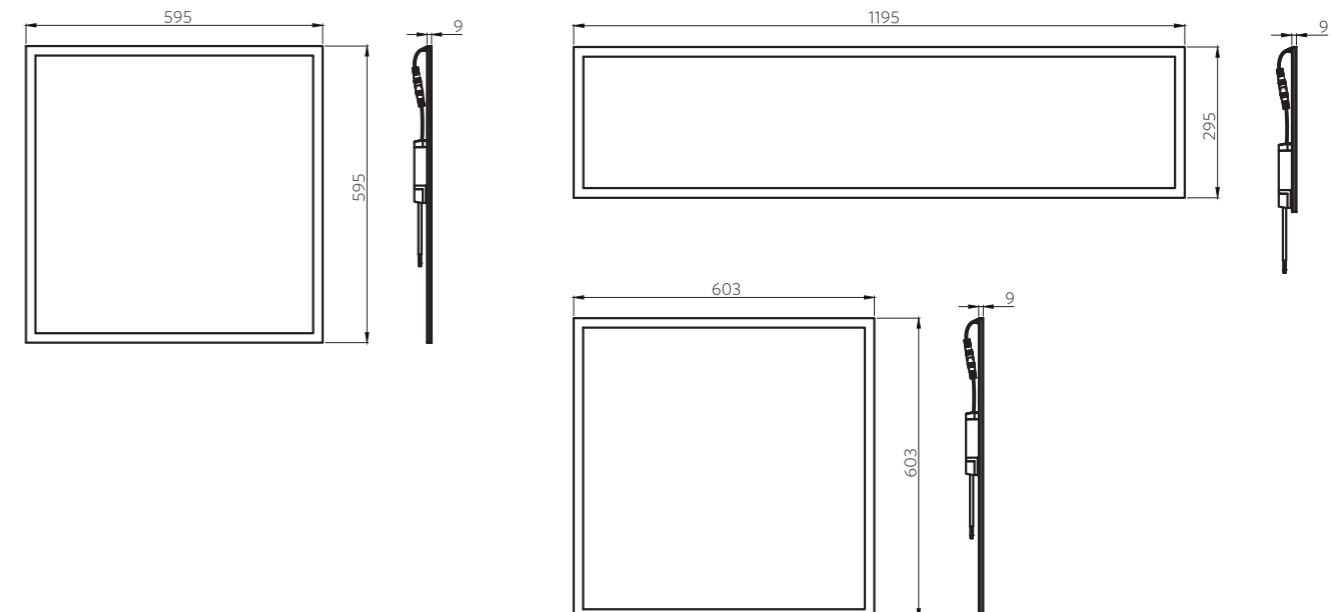
Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
542098009110	LEDSPanel 40W Driver	220X180X155	20pcs/ctn	1000
542098009210	LEDSPanel 40W Driver 100-240V	220X180X155	20pcs/ctn	1000
542098007310	LEDSPANEL Clip	280*200*120	4pcs/bag ;40pcs/ctn	1000
542098007410	LEDSPANEL Suspended Rope	360*280*140	2pcs/bag; 50pcs/ctn	1000
542098009310	LEDSPanelRc-EII Sq595-Surface Module-WH	603*605*39	1pcs/box;4pcs/ctn	1000

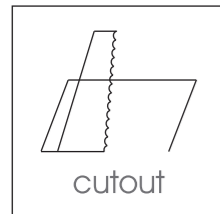
Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	packing Qty (kg)
542004024310	LEDSPanelRc-SL Sq595-40W-3000-WH-GP III	660*600*38	2.2	735*210*680	14.00	5
542004024410	LEDSPanelRc-SL Sq595-40W-4000-WH-GP III	660*600*38	2.2	735*210*680	14.00	5
542004024510	LEDSPanelRc-SL Sq595-40W-6500-WH-GP III	660*600*38	2.2	735*210*680	14.00	5
542004024610	LEDSPanelRc-SL Re295-40W-3000-WH-GP III	1260*300*38	2.25	1335*170*380	12.00	4
542004024710	LEDSPanelRc-SL Re295-40W-4000-WH-GP III	1260*300*38	2.25	1335*170*380	12.00	4
542004024810	LEDSPanelRc-SL Re295-40W-6500-WH-GP III	1260*300*38	2.25	1335*170*380	12.00	4
542004024910	LEDSPanelRc-SL Sq603-40W-3000-WH-GP III	670*608*38	2.2	745*210*690	14.00	5
542004025010	LEDSPanelRc-SL Sq603-40W-4000-WH-GP III	670*608*38	2.2	745*210*690	14.00	5
542004025110	LEDSPanelRc-SL Sq603-40W-6500-WH-GP III	670*608*38	2.2	745*210*690	14.00	5

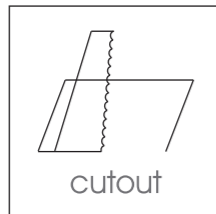
Dimensional Drawing



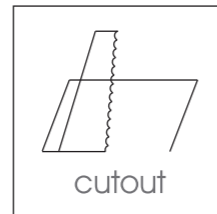
Cut-out Drawing



585X585
(595X595)

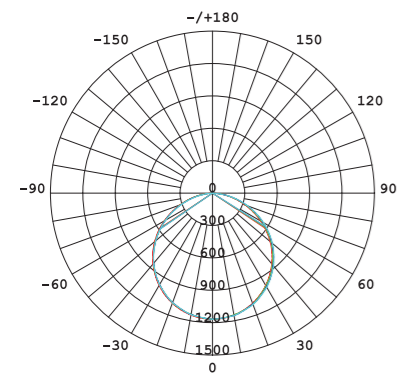


590X590
(603X603)

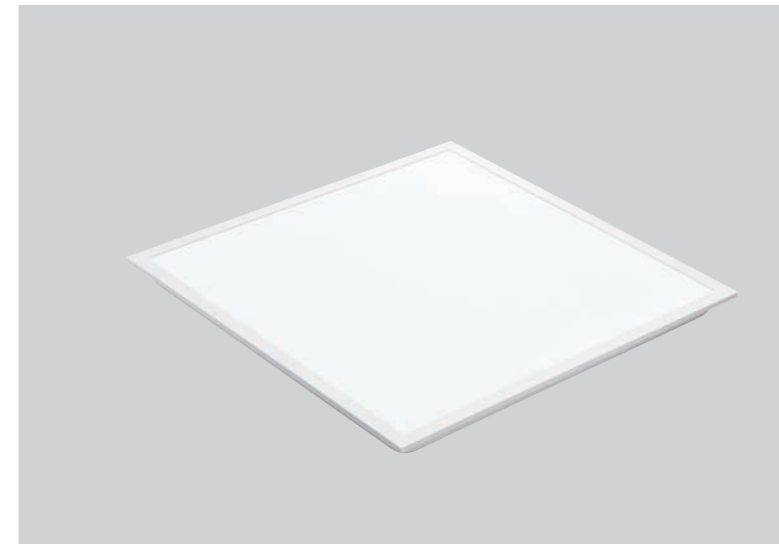


285X1185
(295X1195)

Photometric Data



120°(40W)



LED Backlit Panel UII

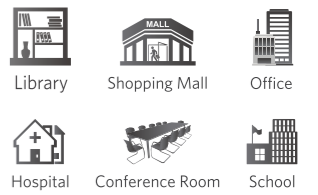
Features

- Ultra slim
- Flicker free
- Long lifespan

Benefits

- Ultra Slim Aesthetic Design as thin as 35mm meet different requirements
- Light without flicker brings comfort to working and living environment
- Up to 30000Hrs lifespan enables lower maintainace cost

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
542003029010	LEDPanel-BL-UII Sq595-36W-3000-WH-GP	36	0.95	3000	84	178	30000	1000
542003029110	LEDPanel-BL-UII Sq595-36W-4000-WH-GP	36	0.95	3000	84	178	30000	1000
542003029210	LEDPanel-BL-UII Sq595-36W-6500-WH-GP	36	0.95	3000	84	178	30000	1000
542003029310	LEDPanel-BL-UII Re295-36W-3000-WH-GP	36	0.95	3000	84	178	30000	1000
542003029410	LEDPanel-BL-UII Re295-36W-4000-WH-GP	36	0.95	3000	84	178	30000	1000
542003029510	LEDPanel-BL-UII Re295-36W-6500-WH-GP	36	0.95	3000	84	178	30000	1000

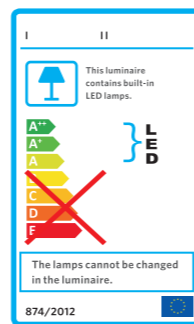
Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
542098020210	LEDPanel-BL-UII-Sq595 Clips	220X180X155	20pcs/ctn	500
542098020310	LEDPanel-BL-UII-Re1195 Clips	280*200*120	4pcs/bag ;40pcs/ctn	500
542098020410	LEDSPanel-BL-UII Sq595-Surface Module--IBU	625*315*255	30pcs/ctn	500
542098020510	LEDSPanel-BL-UII Re295-Surface Module--IBU	1235*295*275	25pcs/ctn	500
542098020110	LEDSPanel-BL-UII Suspended Rope IBU	360x280x140	2pcs/bag ; 50pcs/ctn	500

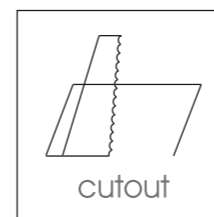
Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Housing Colour	White
On/Off Cycles	100,000
Dimmable	No
Beam Angle(°)	120°
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow Wire Test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	595*595 2KG 295*1195 2.2KG

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Housing Material	SGCC
Optical Material	PS
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Minimum Start Temperature	-10
Storage Environment	-25-50°C

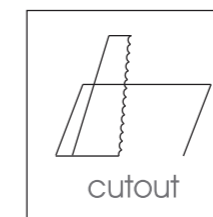
CB



Cut-out Drawing

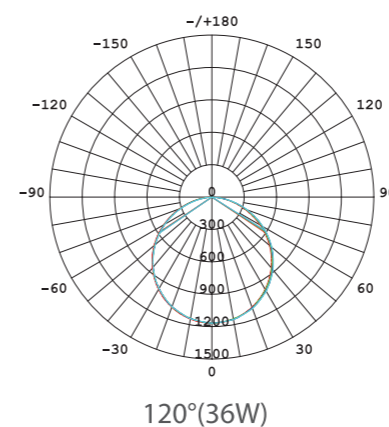


585X585(595)



285X1185(1195)

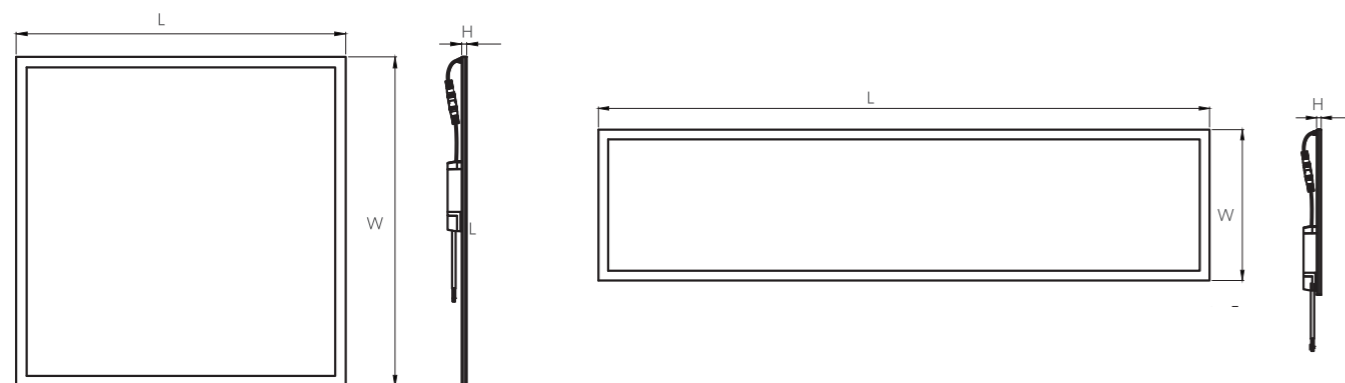
Photometric Data



Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	packing Qty (kg)
542003029010	LEDPanel-BL Sq595-36W-3000-WH-GP-U11	660*600*38	2.08	735*210*680	14.00	5
542003029110	LEDPanel-BL Sq595-36W-4000-WH-GP-U11	660*600*38	2.08	735*210*680	14.00	5
542003029210	LEDPanel-BL Sq595-36W-6500-WH-GP-U11	660*600*38	2.08	735*210*680	14.00	5
542003029310	LEDPanel-BL Re295-36W-3000-WH-GP-U11	1260*300*38	2.13	1335*170*380	12.00	4
542003029410	LEDPanel-BL Re295-36W-4000-WH-GP-U11	1260*300*38	2.13	1335*170*380	12.00	4
542003029510	LEDPanel-BL Re295-36W-6500-WH-GP-U11	1260*300*38	2.13	1335*170*380	12.00	4

Dimensional Drawing



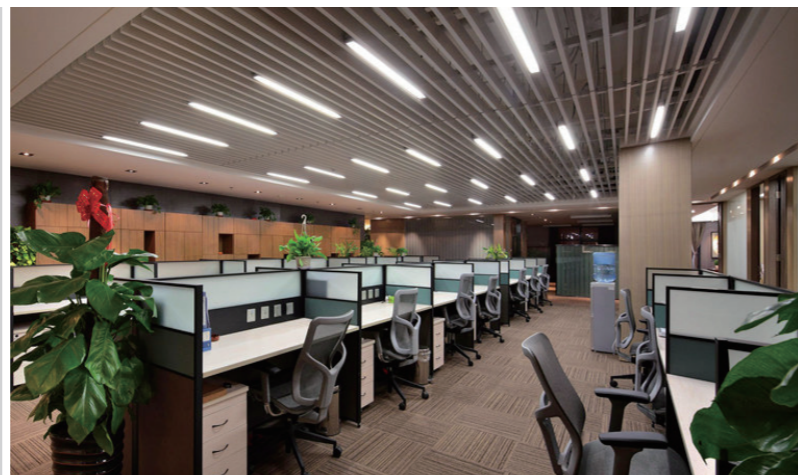
Model	L(mm)	W(mm)	H(mm)
LED SPL-RC-E111 SQ595 36W	595	595	9
LED SPL-RC-E111 RE295 36W	1195	295	9

A modern office interior featuring glass-walled cubicles. Each cubicle is furnished with a white desk, a grey ergonomic office chair, and a computer monitor. A long, thin linear light fixture is mounted on the ceiling of each cubicle. The office has a clean, minimalist aesthetic with white walls and a dark carpet. Large windows on the right side provide natural light.

OPPLE

LED LINEAR INDOOR

See Beyond



LED EcoMax Linear

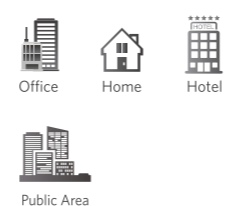
Features

- High efficiency, up to 100lm/W
- Flicker free & Long lifespan
- Multiple installation style, Luminaire-Luminaire connection

Benefits

- High efficiency for higher energy saving standard
- Uniform diffuser for bright and comfortable light
- Flexible installation fit for different lighting applications

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Beam Angle (°)	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
542005003810	LED-E-Linear Office-600mm-18W-3000K-CT	18	0.9	1620	90	90	80	120	3000	25000	300
542005002810	LED-E-Linear Office-600mm-18W-4000K-CT	18	0.9	1800	100	90	80	120	4000	25000	300
542005002910	LED-E-Linear Office-600mm-18W-6500K-CT	18	0.9	1800	100	90	80	120	6500	25000	300
542005003910	LED-E-Linear Office-1200mm-36W-3000K-CT	36	0.9	3240	90	160	80	120	3000	25000	300
542005003010	LED-E-Linear Office-1200mm-36W-4000K-CT	36	0.9	3600	100	160	80	120	4000	25000	300
542005003110	LED-E-Linear Office-1200mm-36W-6500K-CT	36	0.9	3600	100	160	80	120	6500	25000	300

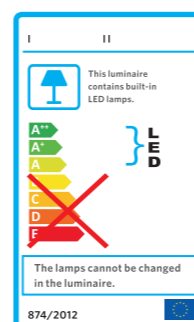
Technical Specifications	
On/Off Cycles	100,000
Colour Consistency (SDCM)	≤7
Dimmable	No
Housing Colour	Silver
IP	IP20
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.49/0.87

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Housing Material	Aluminum
Optical Material	PS

Application Conditions	
Operating Temperature	-10~45°C
Application Temperature	25°C
Storage Environment	-25~50°C

CB



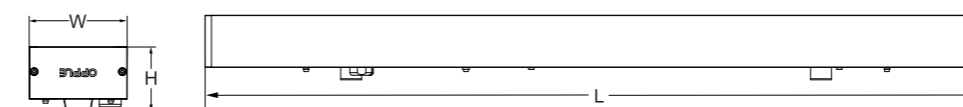
Packaging Information

Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
542005003810	LED-E-Linear Office-600mm-18W-3000K-CT	690x82x61	0.73	705x350x210	8.77	12
542005002810	LED-E-Linear Office-600mm-18W-4000K-CT	690x82x61	0.73	705x350x210	8.77	12
542005002910	LED-E-Linear Office-600mm-18W-6500K-CT	690x82x61	0.73	705x350x210	8.77	12
542005003910	LED-E-Linear Office-1200mm-36W-3000K-CT	1290x82x61	1.31	1305x210x180	7.88	6
542005003010	LED-E-Linear Office-1200mm-36W-4000K-CT	1290x82x61	1.31	1305x210x180	7.88	6
542005003110	LED-E-Linear Office-1200mm-36W-6500K-CT	1290x82x61	1.31	1305x210x180	7.88	6

Accessory

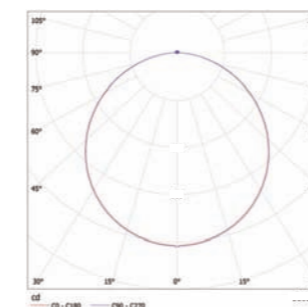
Accessories			Outer Box			Picture
Item Code	Item Description	MOQ (pcs)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs)	
599006044710	LED-E-Linear Office-Suspended Rope	312	240*160*150	2.57	24	
599006044610	LED-E-Linear Office-Middle Connector	300	365x190x175	5.65	50	

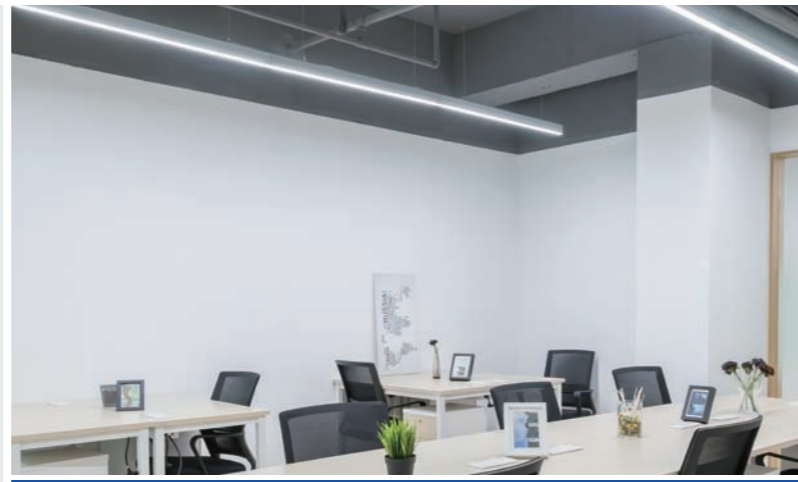
Dimensional Drawing



Model	L(mm)	W(mm)	H(mm)
LED E Linear 600mm 18W	600	75	49.5
LED E Linear 1200mm 36W	1200	75	49.5

Photometric Data





LED Utility Linear

Features

- Six size
- Flicker free
- Long lifespan

Benefits

- Six product sizes for different application, fitted with surface mounted and suspending accessories.
- Light without flicker brings comfortable environment.
- Up to 30000Hrs lifespan enables lower maintenance cost.

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
542005036010	LED-U- Linear-L1200W60-24W-4000K-White	24	0.9	1920	80	100	30000	500
542005036110	LED-U- Linear-L1200W60-24W-6500K-White	24	0.9	1920	80	100	30000	500
542005036210	LED-U- Linear-L1200W80-24W-4000K-White	24	0.9	1920	80	100	30000	500
542005036310	LED-U- Linear-L1200W80-24W-6500K-White	24	0.9	1920	80	100	30000	500
542005036410	LED-U- Linear-L1200W100-30W-4000K-White	30	0.9	2700	90	130	30000	500
542005036510	LED-U- Linear-L1200W100-30W-6500K-White	30	0.9	2700	90	130	30000	500
542005036610	LED-U- Linear-L1200W120-36W-4000K-White	36	0.9	3240	90	160	30000	500
542005036710	LED-U- Linear-L1200W120-36W-6500K-White	36	0.9	3240	90	160	30000	500
542005036810	LED-U- Linear-L1200W150-36W-4000K-White	36	0.9	3240	90	160	30000	500
542005036910	LED-U- Linear-L1200W150-36W-6500K-White	36	0.9	3240	90	160	30000	500
542005037010	LED-U- Linear-L1200W200-36W-4000K-White	36	0.9	3240	90	160	30000	500
542005037110	LED-U- Linear-L1200W200-36W-6500K-White	36	0.9	3240	90	160	30000	500

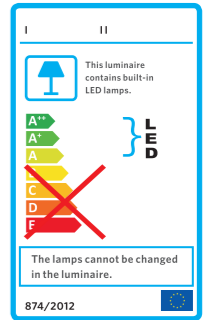
Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
542098014910	LED-U-Linear-Suspended Rope 60	270*135*75	20pc/Ctn	300
542098019310	LED-U-Linear-Suspended Rope 80-200	270*135*75	20pc/Ctn	300
542098015010	LED-U-Linear -Middle Connector 80	270*215*55	100pc/Ctn	300
542098019510	LED-U-Linear -Middle Connector 120	270*215*75	100pc/Ctn	300
542098015110	LED-U-Linear -L Connector 80	245*170*130	12pc/Ctn	300
542098019410	LED-U-Linear -L Connector 120	370*250*150	12pc/Ctn	300
542098018710	LED-U-Linear-Surface mounted 60	460*110*195	100pc/Ctn	300
542098018810	LED-U-Linear-Surface mounted 80	460*90*195	50pc/Ctn	300
542098018910	LED-U-Linear-Surface mounted 100	460*110*195	50pc/Ctn	300
542098019010	LED-U-Linear-Surface mounted 120	270*135*75	20pc/Ctn	300
542098019110	LED-U-Linear-Surface mounted 150	270*165*75	20pc/Ctn	300
542098019210	LED-U-Linear-Surface mounted 200	270*215*75	20pc/Ctn	300

Technical Specifications	
CRI	≥80
Housing Colour	White
On/Off Cycles	100,000
Colour Consistency (SDCM)	6
Dimmable	No
Beam Angle(°)	110°
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow Wire Test	650
Driver failure rate	1% at 5000h
Weight (pc/kg)	60*1200mm 1.41Kg 80*1200mm 1.57Kg 100*1200mm 1.76Kg 120*1200mm 1.84Kg 150*1200mm 2.64Kg 200*1200mm 2.84Kg

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC
Mechanical Properties	
Housing Material	Fe
Optical Material	PS
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Minimum Start Temperature	-10
Storage Environment	-25-50°C

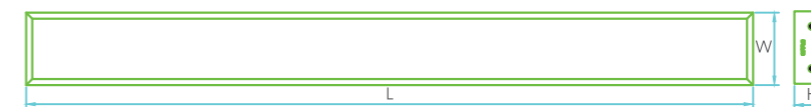
CB



Packaging Information

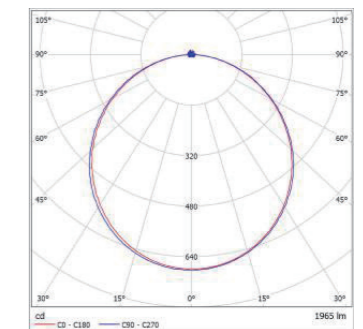
Item Code	Item Description	Single Box(1pc/box)		Packing Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542005036010	LED-U- Linear-L1200W60-24W-4000K-White	1200*60*50	1.41	1265*245*175mm	9.58	6
542005036110	LED-U- Linear-L1200W60-24W-6500K-White	1200*60*50	1.41	1265*245*175mm	9.58	6
542005036210	LED-U- Linear-L1200W80-24W-4000K-White	1200*80*50	1.57	1265*210*240mm	10.62	6
542005036310	LED-U- Linear-L1200W80-24W-6500K-White	1200*80*50	1.57	1265*210*240mm	10.62	6
542005036410	LED-U- Linear-L1200W100-30W-4000K-White	1200*100*50	1.76	1265*210*175mm	6.28	3
542005036510	LED-U- Linear-L1200W100-30W-6500K-White	1200*100*50	1.76	1265*210*175mm	6.28	3
542005036610	LED-U- Linear-L1200W120-36W-4000K-White	1200*120*60	1.84	1265*170*205mm	4.48	2
542005036710	LED-U- Linear-L1200W120-36W-6500K-White	1200*120*60	1.84	1265*170*205mm	4.48	2
542005036810	LED-U- Linear-L1200W150-36W-4000K-White	1200*150*60	2.64	1265*170*235mm	6.18	2
542005036910	LED-U- Linear-L1200W150-36W-6500K-White	1200*150*60	2.64	1265*170*235mm	6.18	2
542005037010	LED-U- Linear-L1200W200-36W-4000K-White	1200*200*60	2.84	1265*170*285mm	6.78	2
542005037110	LED-U- Linear-L1200W200-36W-6500K-White	1200*200*60	2.84	1265*170*285mm	6.78	2

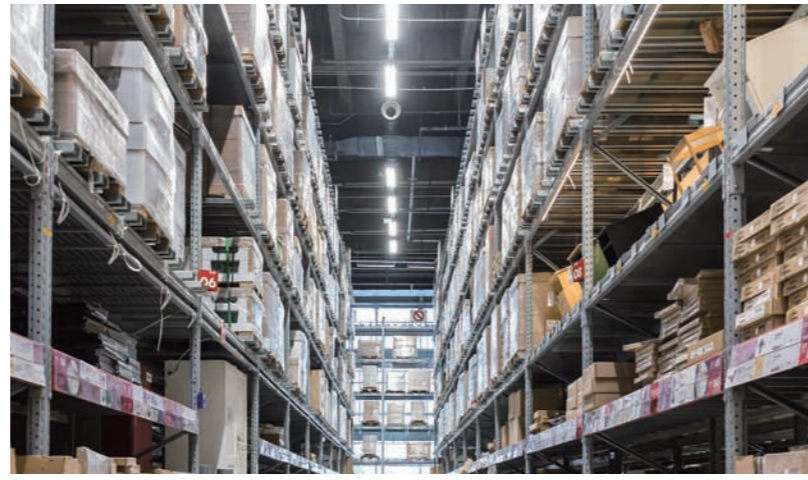
Dimensional Drawing



Model	L(mm)	W(mm)	H(mm)
LED-U- Linear-L1200W60-24W-WH	1200	60	50
LED-U- Linear-L1200W80-24W-WH	1200	80	50
LED-U- Linear-L1200W100-30W-WH	1200	100	50
LED-U- Linear-L1200W120-36W-WH	1200	120	60
LED-U- Linear-L1200W150-36W-WH	1200	150	60
LED-U- Linear-L1200W200-36W-WH	1200	200	60

Photometric Data





LED UHF Linear

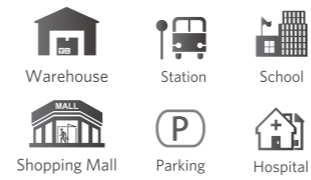
Features

- Efficiency up to 120lm/W
- Flicker free
- High uniformity

Benefits

- high efficiency up to 120lm/W for one to one replacement of TL batten with maximized energy saving
- Light without flicker brings comfort to working and living environment
- Uniformed diffuser for bright and comfortable light

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Flux (lm)	Efficacy (lm/W)	Lifetime (L70B50)	MOQ (pcs)
542005043910	LED UHF Linear 600mm 16W 3000K IBU F	16	0.9	1,920	120	25000	2000
542005044010	LED UHF Linear 600mm 16W 4000K IBU F	16	0.9	1,920	120	25000	2000
542005044110	LED UHF Linear 600mm 16W 6500K IBU F	16	0.9	1,920	120	25000	2000
542005044210	LED UHF Linear 1200mm 32W 3000K IBU F	32	0.9	3,840	120	25000	2000
542005044310	LED UHF Linear 1200mm 32W 4000K IBU F	32	0.9	3,840	120	25000	2000
542005044410	LED UHF Linear 1200mm 32W 6500K IBU F	32	0.9	3,840	120	25000	2000

Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
542005044510	LED E HF Batten Suspended Rope	370*200*170	200pcs/CTN	300

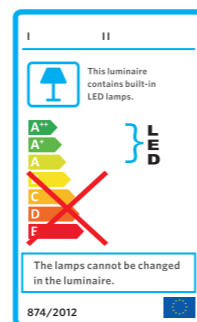
Technical Specifications	
On / Off Cycles	10,000
Colour Consistency (SDCM)	≤7
Dimmable	No
Beam Angle (°)	120°
Finishing Colour	White
IP	IP20
IK	IK02
Driver Integrated (Yes/No)	No
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.6M: 0.15 KG 1.2M: 0.25 KG

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC
Insulation Protection	Class II

Mechanical Properties	
Housing Material	PC Extrusion
Optical Material	PC

Application Conditions	
Operating Temperature	-10-45°C
Application Temperature	25°C
Minimum Start Temperature	-10°C
Storage Environment	-25-50°C

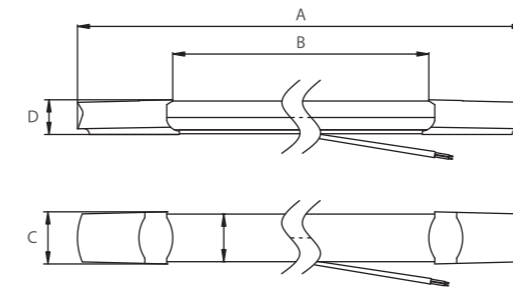
IEC 60598



Packaging Information

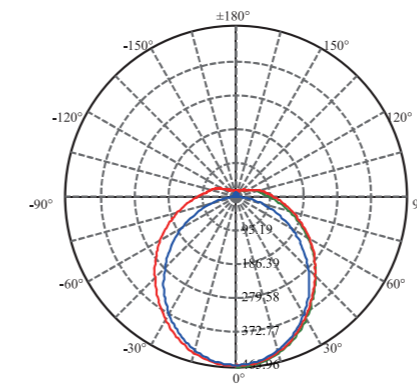
Item Code	Item Description	Single Box(1pc/box)		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542005043910	LED UHF Linear 600mm 16W 3000K IBU F	625*43*28	5.1	25
542005044010	LED UHF Linear 600mm 16W 4000K IBU F	625*43*28	5.1	25
542005044110	LED UHF Linear 600mm 16W 6500K IBU F	625*43*28	5.1	25
542005044210	LED UHF Linear 1200mm 32W 3000K IBU F	1300*43*28	8.6	25
542005044310	LED UHF Linear 1200mm 32W 4000K IBU F	1300*43*28	8.6	25
542005044410	LED UHF Linear 1200mm 32W 6500K IBU F	1300*43*28	8.6	25

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)
LED U HF Linear 1200mm 32W 6500K IBU F	1200	1040	43	28.5
LED U HF Linear 1200mm 32W 4000K IBU F	1200	1040	43	28.5
LED U HF Linear 1200mm 32W 3000K IBU F	1200	1040	43	28.5
LED U HF Linear 600mm 16W 6500K IBU-F	600	440	43	28.5
LED U HF Linear 600mm 16W 4000K IBU F	600	440	43	28.5
LED U HF Linear 600mm 16W 3000K IBU F	600	440	43	28.5

Photometric Data





OPPLE

LED INDUSTRIAL
LIGHTING

See Beyond



LED Lowbay EcoMax

Features

- Optimal heat management, 30Khrs
- Up to 100 lm/W
- Two beam angle options
- Multiple installation options: hook, pole or wall mounting

Benefits

- Lasts 4 times longer than conventional low bay
- Easily replace conventional low bay, more than 50% energy savings
- Applicable in multiple ceiling heights and environment
- Flexible installation

Application



Specification

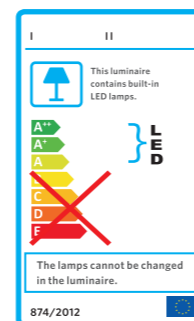
Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Beam Angle (°)	Lifetime (L70B50)	MOQ (pcs)
140056750	LED Lowbay-E28W-3000-60-SL-GP	28	0.95	2520	90	125	60	30000	100
140056756	LED Lowbay-E28W-3000-120-SL-GP	28	0.95	2520	90	125	120	30000	100
140056755	LED Lowbay-E28W-5700-60-SL-GP	28	0.95	2520	90	125	60	30000	100
140056751	LED Lowbay-E28W-5700-120-SL-GP	28	0.95	2520	90	125	120	30000	100
140056753	LED Lowbay-E40W-3000-60-SL-GP	40	0.95	3600	90	185	60	30000	100
140056752	LED Lowbay-E40W-3000-120-SL-GP	40	0.95	3600	90	185	120	30000	100
140056757	LED Lowbay-E40W-5700-60-SL-GP	40	0.95	3600	90	185	60	30000	100
140056754	LED Lowbay-E40W-5700-120-SL-GP	40	0.95	3600	90	185	120	30000	100
140056758	LED Lowbay-E48W-3000-60-SL-GP	48	0.95	5000	100	226	60	30000	100
140056748	LED Lowbay-E48W-3000-120-SL-GP	48	0.95	5000	100	226	120	30000	100
140056749	LED Lowbay-E48W-5700-60-SL-GP	48	0.95	5000	100	226	60	30000	100
140056759	LED Lowbay-E48W-5700-120-SL-GP	48	0.95	5000	100	226	120	30000	100

Technical Specifications	
CRI	≥ 80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Silver
IP	IP20
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (kg/pc)	0,61 - 0,99

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Driver Housing material	PC
Reflector Material	Aluminium

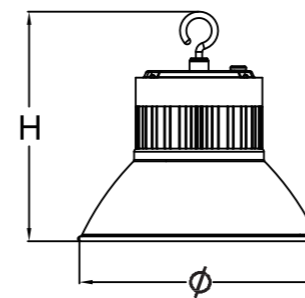
Application Conditions	
Operating Temperature	-20-45°C
Storage Environment	-25-50°C



Packaging Information

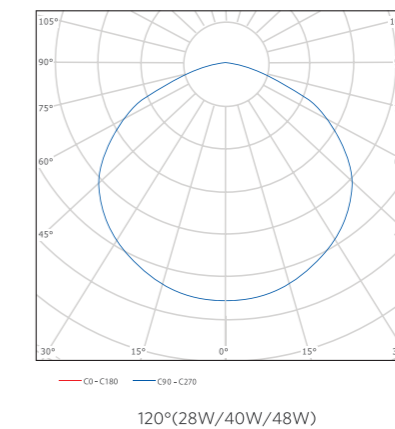
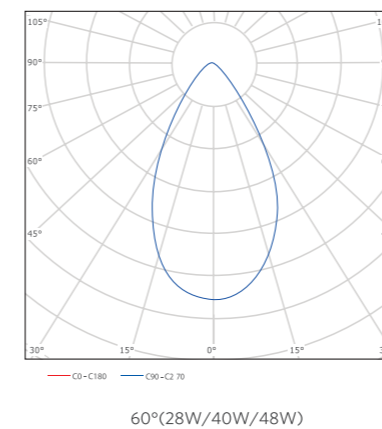
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/unit)
140056750	LED Lowbay-E28W-3000-60-SL-GP	276*276*176	1.10	564*564*380	8.81	8
140056756	LED Lowbay-E28W-3000-120-SL-GP	406*406*156	1.68	826*414*340	6.71	4
140056755	LED Lowbay-E28W-5700-60-SL-GP	276*276*176	1.10	564*564*380	8.81	8
140056751	LED Lowbay-E28W-5700-120-SL-GP	406*406*156	1.68	826*414*340	6.71	4
140056753	LED Lowbay-E40W-3000-60-SL-GP	276*276*186	1.45	564*564*400	11.58	8
140056752	LED Lowbay-E40W-3000-120-SL-GP	406*406*166	2.02	826*414*364	8.08	4
140056757	LED Lowbay-E40W-5700-60-SL-GP	276*276*186	1.45	564*564*400	11.58	8
140056754	LED Lowbay-E40W-5700-120-SL-GP	406*406*166	2.02	826*414*364	8.08	4
140056758	LED Lowbay-E48W-3000-60-SL-GP	276*276*196	1.94	564*564*420	15.50	8
140056748	LED Lowbay-E48W-3000-120-SL-GP	406*406*186	2.51	826*414*404	10.04	4
140056749	LED Lowbay-E48W-5700-60-SL-GP	276*276*196	1.94	564*564*420	15.50	8
140056759	LED Lowbay-E48W-5700-120-SL-GP	406*406*186	2.51	826*414*404	10.04	4

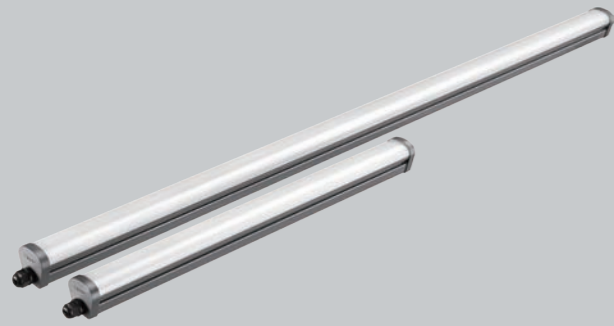
Dimensional Drawing



Type	H	φ
LED LB-E 28W-60-GP	187.5mm	230mm
LED LB-E 28W-120-GP	167.5mm	360mm
LED LB-E 40W-60-GP	197.5mm	230mm
LED LB-E 40W-120-GP	177.5mm	360mm
LED LB-E 48W-60-GP	217.5mm	230mm
LED LB-E 48W-120-GP	197.5mm	360mm

Photometric Data





LED Waterproof UQ Series

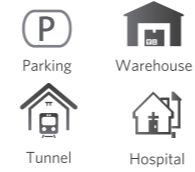
Features

- Optimal heat management, 30Khrs
- IP66 protection rating
- 2.5KV Surge protection

Benefits

- Low energy consumption, up to 50% energy savings
- Robust and reliable, good performance in poor grid environment
- Impact resistant, low maintenance cost

Application



Specification

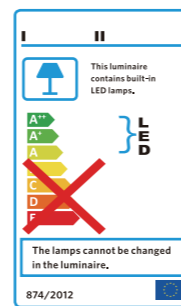
Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543022021010	LED Waterproof-UQ L600-7.5W-4000-FR-GP	7.5	0.95	620	83	40	30000	1000
543022020910	LED Waterproof-UQ L600-7.5W-5700-FR-GP	7.5	0.95	620	83	40	30000	1000
543022020810	LED Waterproof-UQ L1200-15W-4000-FR-GP	15	0.95	1300	87	70	30000	1000
543022020710	LED Waterproof-UQ L1200-15W-5700-FR-GP	15	0.95	1300	87	70	30000	1000
543022020610	LED Waterproof-UQ L1200-30W-4000-FR-GP	30	0.95	2850	95	140	30000	1000
543022020510	LED Waterproof-UQ L1200-30W-5700-FR-GP	30	0.95	2850	95	140	30000	1000

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK06
Driver integrated (Yes/No)	YES
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (pc/kg)	0.22/0.43/0.43

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	PC
Optical Material	PC

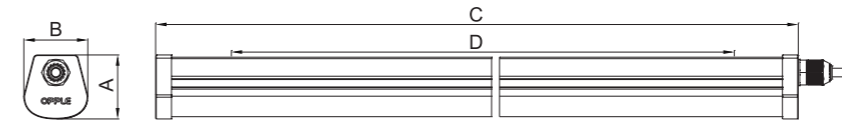
Application Conditions	
Operating Temperature	-25-45°C
Application Temperature	25°C
Storage Environment	-30-65°C



Packaging Information

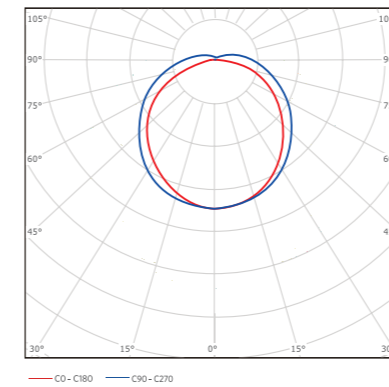
Item		Single Box(1pc/box)		Outer box		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
543022021010	LED Waterproof-UQ L600-7.5W-4000-FR-GP	50*50*640	0.315	650*320*270	9.45	30
543022020910	LED Waterproof-UQ L600-7.5W-5700-FR-GP	50*50*640	0.315	650*320*270	9.45	30
543022020810	LED Waterproof-UQ L1200-15W-4000-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020710	LED Waterproof-UQ L1200-15W-5700-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020610	LED Waterproof-UQ L1200-30W-4000-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30
543022020510	LED Waterproof-UQ L1200-30W-5700-FR-GP	50*50*1240	0.559	1250*320*270	16.77	30

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)
LED WP-UQ 600-7.5W	48	48	594	400
LED WP-UQ 1200-15W	48	48	1194	900
LED WP-UQ1200-30W	48	48	1194	900

Photometric Data





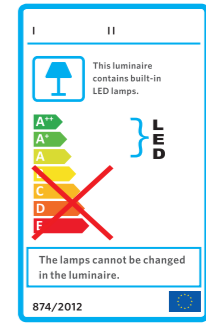
LED Bulkhead EcoMax

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	White
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.24/0.29/0.44/0.69

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	PC
Optical Material	PC

Application Conditions	
Operating Temperature	-25-45°C
Storage Environment	-25-65°C



Features

- Up to 100lm/W, 30Khrs lifespan
- IP65 protection rating, IK08 anti-shock rating
- Surge protection up to 2.5KV

Benefits

- Outstanding waterproof design, adaptable in rough environment
- Up to 90% energy saving comparing to conventional wall lamp
- Impact resistant, long life, low maintenance cost

Application



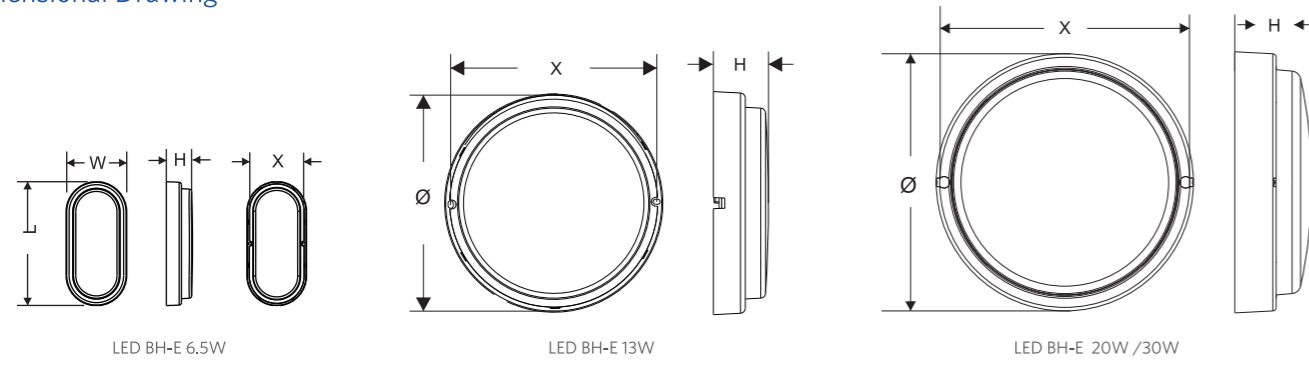
Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packaging Qty (pcs/unit)
543022000310	LED bulkhead-E 6.5W-3000-FR-GP	210*105*51	0.28	695*330*275	12.78	45
543022000410	LED bulkhead-E 6.5W-4000-FR-GP	210*105*51	0.28	695*330*275	12.78	45
543022000510	LED bulkhead-E 6.5W-6500-FR-GP	210*105*51	0.28	695*330*275	12.78	45
543022000610	LED bulkhead-E 13W-3000-FR-GP	180*180*51	0.34	965*375*275	16.75	50
543022000710	LED bulkhead-E 13W-4000-FR-GP	180*180*51	0.34	965*375*275	16.75	50
543022000810	LED bulkhead-E 13W-6500-FR-GP	180*180*51	0.34	965*375*275	16.75	50
543022004410	LED bulkhead-E 6.5W-3000-FR-GP-WH	210*105*51	0.28	695*330*275	12.78	45
543022004310	LED bulkhead-E 6.5W-4000-FR-GP-WH	210*105*51	0.28	695*330*275	12.78	45
543022004510	LED bulkhead-E 6.5W-6500-FR-GP-WH	210*105*51	0.28	695*330*275	12.78	45
543022004610	LED bulkhead-E 13W-3000-FR-GP-WH	180*180*51	0.34	965*375*275	16.75	50
543022004710	LED bulkhead-E 13W-4000-FR-GP-WH	180*180*51	0.34	965*375*275	16.75	50
543022004810	LED bulkhead-E 13W-6500-FR-GP-WH	180*180*51	0.34	965*375*275	16.75	50
543011000710	LED bulkhead-E 20W-3000-FR-GP	225*70*225	0.58	750*240*250	5.79	10
543011000810	LED bulkhead-E 20W-4000-FR-GP	225*70*225	0.58	750*240*250	5.79	10
543011000910	LED bulkhead-E 20W-6500-FR-GP	225*70*225	0.58	750*240*250	5.79	10
543011001010	LED bulkhead-E 30W-3000-FR-GP	285*76*285	0.88	809*300*310	8.82	10
543011001110	LED bulkhead-E 30W-4000-FR-GP	285*76*285	0.88	809*300*310	8.82	10
543011001210	LED bulkhead-E 30W-6500-FR-GP	285*76*285	0.88	809*300*310	8.82	10
543011002210	LED bulkhead-E 20W-3000-FR-GP-WH	225*70*225	0.58	750*240*250	5.79	10
543011002310	LED bulkhead-E 20W-4000-FR-GP-WH	225*70*225	0.58	750*240*250	5.79	10
543011002410	LED bulkhead-E 20W-6500-FR-GP-WH	225*70*225	0.58	750*240*250	5.79	10
543011002510	LED bulkhead-E 30W-3000-FR-GP-WH	285*76*285	0.58	809*300*310	8.82	10
543011002610	LED bulkhead-E 30W-4000-FR-GP-WH	285*76*285	0.58	809*300*310	8.82	10
543011002710	LED bulkhead-E 30W-6500-FR-GP-WH	285*76*285	0.58	809*300*310	8.82	10

Specification

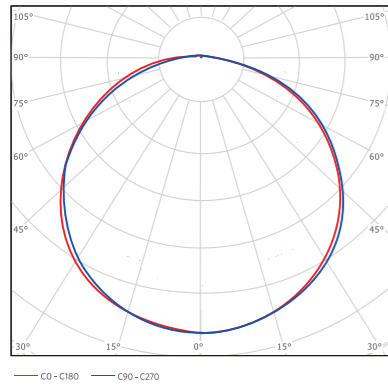
Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543022000310	LED bulkhead-E 6.5W-3000-FR-GP	6.5	0.9	553	85	33	30000	1000
543022000410	LED bulkhead-E 6.5W-4000-FR-GP	6.5	0.9	650	100	33	30000	1000
543022000510	LED bulkhead-E 6.5W-6500-FR-GP	6.5	0.9	650	100	33	30000	1000
543022000610	LED bulkhead-E 13W-3000-FR-GP	13	0.9	1105	85	66	30000	1000
543022000710	LED bulkhead-E 13W-4000-FR-GP	13	0.9	1300	100	66	30000	1000
543022000810	LED bulkhead-E 13W-6500-FR-GP	13	0.9	1300	100	66	30000	1000
543022004410	LED bulkhead-E 6.5W-3000-FR-GP-WH	6.5	0.9	553	85	33	30000	1000
543022004310	LED bulkhead-E 6.5W-4000-FR-GP-WH	6.5	0.9	650	100	33	30000	1000
543022004510	LED bulkhead-E 6.5W-6500-FR-GP-WH	6.5	0.9	650	100	33	30000	1000
543022004610	LED bulkhead-E 13W-3000-FR-GP-WH	13	0.9	1105	85	66	30000	1000
543022004710	LED bulkhead-E 13W-4000-FR-GP-WH	13	0.9	1300	100	66	30000	1000
543022004810	LED bulkhead-E 13W-6500-FR-GP-WH	13	0.9	1300	100	66	30000	1000
543011000710	LED bulkhead-E 20W-3000-FR-GP	20	0.9	1700	85	101	30000	1000
543011000810	LED bulkhead-E 20W-4000-FR-GP	20	0.9	2000	100	101	30000	1000
543011000910	LED bulkhead-E 20W-6500-FR-GP	20	0.9	2000	100	101	30000	1000
543011001010	LED bulkhead-E 30W-3000-FR-GP	30	0.9	2550	85	151	30000	1000
543011001110	LED bulkhead-E 30W-4000-FR-GP	30	0.9	3000	100	151	30000	1000
543011001210	LED bulkhead-E 30W-6500-FR-GP	30	0.9	3000	100	151	30000	1000
543011002210	LED bulkhead-E 20W-3000-FR-GP-WH	20	0.9	1700	85	101	30000	1000
543011002310	LED bulkhead-E 20W-4000-FR-GP-WH	20	0.9	2000	100	101	30000	1000
543011002410	LED bulkhead-E 20W-6500-FR-GP-WH	20	0.9	2000	100	101	30000	1000
543011002510	LED bulkhead-E 30W-3000-FR-GP-WH	30	0.9	2550	85	151	30000	1000
543011002610	LED bulkhead-E 30W-4000-FR-GP-WH	30	0.9	3000	100	151	30000	1000
543011002710	LED bulkhead-E 30W-6500-FR-GP-WH	30	0.9	3000	100	151	30000	1000

Dimensional Drawing



Model	L (mm)	W (mm)	Ø (mm)	H (mm)	X (mm)
LED BH-E 6.5W	205	100	/	43	88
LED BH-E 13W	/	/	Ø175	43	160
LED BH-E 20W	/	/	Ø220	65	204
LED BH-E 30W	/	/	Ø280	71	263

Photometric Data





OPPLE LED OUTDOOR LIGHTING

See Beyond



LED Streetlight EQ Series

Features

- Wide applicable voltage
- Surge protection up to 6KV(60W)
- Optimal heat management
- High lumen output, anti-glare
- IP65 protection rating

Benefits

- No dark spaces, excellent light effect
- Safe for outdoor use, weather resistant
- Up to 60% energy saving comparing to HPS streetlight
- Long life, low maintenance cost

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CCT (K)	Lifetime (L70B50)	MOQ (pcs)
543014043200	LEDStreetlight-EQ20W-3000-150+70D-GY-GP2	20	0.95	1800	90	3000	30000	108
543014043300	LEDStreetlight-EQ20W-4000-150+70D-GY-GP2	20	0.95	2000	100	4000	30000	108
543014043400	LEDStreetlight-EQ20W-5700-150+70D-GY-GP2	20	0.95	2000	100	5700	30000	108
140058463	LEDStreetlight-EQ 40W-3000-150+70D-GY-GP	40	0.95	3680	92	3000	30000	102
140058465	LEDStreetlight-EQ 40W-4000-150+70D-GY-GP	40	0.95	3920	98	4000	30000	102
140058464	LEDStreetlight-EQ 40W-5700-150+70D-GY-GP	40	0.95	4000	100	5700	30000	102
140066457	LEDStreetlight-EQ 60W-3000-150+70D-GY-GP	60	0.95	7000	117	3000	30000	102
140066458	LEDStreetlight-EQ 60W-4000-150+70D-GY-GP	60	0.95	7000	117	4000	30000	102
140066459	LEDStreetlight-EQ 60W-5700-150+70D-GY-GP	60	0.95	7500	125	5700	30000	102

Technical Specifications

CRI	≥80(20W&40 W) ≥70(60W)
Colour Consistency (SDCM)	7
Dimmable	No
Beam Angle (°)	150+70
Housing Colour	Grey
IP	IP65
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Weight (kg/pc)	0.637(20W) 1.222(40&60W)

Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

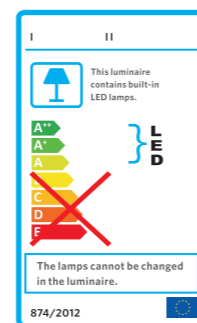
Mechanical Properties

Housing Material	Die-cast Aluminum
Optical Material	PC

Application Conditions

Operating Temperature	-35-50°C
Storage Environment	-35-65°C

CB

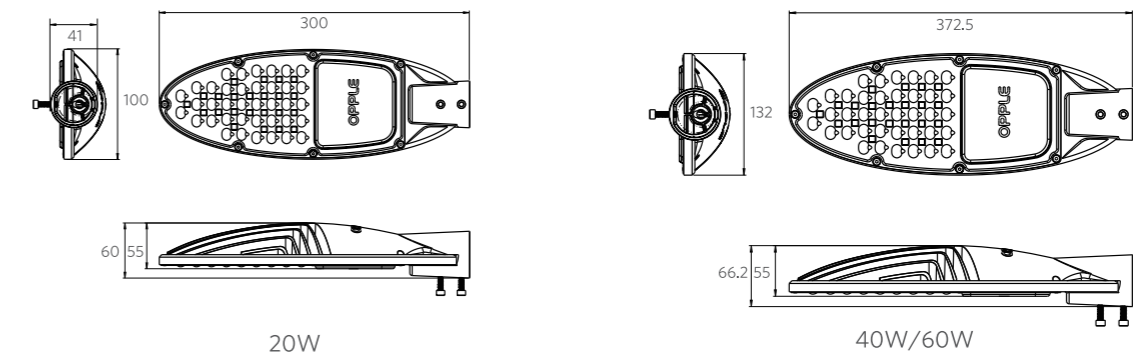


Packaging Information

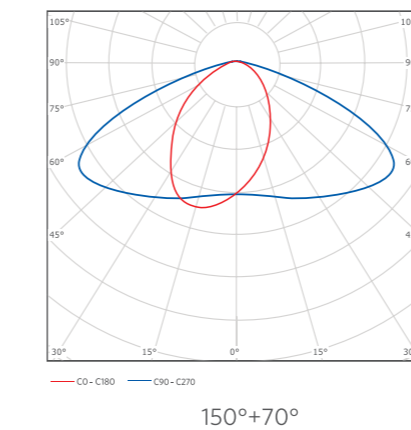
Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
543014043200	LEDStreetlight-EQ20W-3000-150+70D-GY-GP2	324*114*72	0.805	480*235*345	9.66	12
543014043300	LEDStreetlight-EQ20W-4000-150+70D-GY-GP2	324*114*72	0.805	480*235*345	9.66	12
543014043400	LEDStreetlight-EQ20W-5700-150+70D-GY-GP2	324*114*72	0.805	480*235*345	9.66	12
140058463	LEDStreetlight-EQ 40W-3000-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6
140058465	LEDStreetlight-EQ 40W-4000-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6
140058464	LEDStreetlight-EQ 40W-5700-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6
140066457	LEDStreetlight-EQ 60W-3000-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6
140066458	LEDStreetlight-EQ 60W-4000-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6
140066459	LEDStreetlight-EQ 60W-5700-150+70D-GY-GP	391*140*86	1.49	414*302*282	8.96	6

Item Code	Accessories	Weight(kg/pc)	MOQ(pcs)	Picture
543098000710	streetlight wall-mounting accessory	1.77	150	
543098016110	LEDStreet-SE-Wall-Bracket-IBU	0.90	150	

Dimensional Drawing



Photometric Data





LED Floodlight EQ series

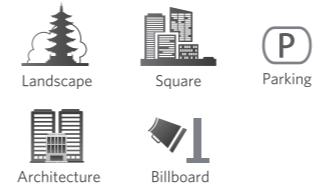
Features

- IP66 water and dust proof
- 2.5KV surge protection
- 30,000 hours lifetime
- 90% lower energy consumption than halogen floodlights

Benefits

- Optimized waterproof design against heavy seas
- Robust and durable in poor grid environment
- Smooth and modern appearance
- Weather proof, ideal for outdoor lighting application

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543017009210	LED Floodlight-EQ 10W-3000-GY-GP-EMC	10	0.9	800	80	49	30000	500
543017009110	LED Floodlight-EQ 10W-4000-GY-GP-EMC	10	0.9	800	80	49	30000	500
543017009010	LED Floodlight-EQ 10W-6500-GY-GP-EMC	10	0.9	800	80	49	30000	500
543017008910	LED Floodlight-EQ 20W-3000-GY-GP-EMC	20	0.9	1600	80	94	30000	500
543017008810	LED Floodlight-EQ 20W-4000-GY-GP-EMC	20	0.9	1600	80	94	30000	500
543017008710	LED Floodlight-EQ 20W-6500-GY-GP-EMC	20	0.9	1600	80	94	30000	500
543017008610	LED Floodlight-EQ 30W-3000-GY-GP-EMC	30	0.9	2400	80	136	30000	500
543017008510	LED Floodlight-EQ 30W-4000-GY-GP-EMC	30	0.9	2400	80	136	30000	500
543006000410	LED Floodlight-EQ 30W-6500-GY-GP-EMC	30	0.9	2400	80	136	30000	500
543017008410	LED Floodlight-EQ 50W-3000-GY-GP-EMC	50	0.9	4000	80	225	30000	500
543017008310	LED Floodlight-EQ 50W-4000-GY-GP-EMC	50	0.9	4000	80	225	30000	500
543017008210	LED Floodlight-EQ 50W-6500-GY-GP-EMC	50	0.9	4000	80	225	30000	500
543017008110	LED Floodlight-EQ 70W-3000-GY-GP-EMC	70	0.9	5600	80	324	30000	500
543017008010	LED Floodlight-EQ 70W-4000-GY-GP-EMC	70	0.9	5600	80	324	30000	500
543017007910	LED Floodlight-EQ 70W-6500-GY-GP-EMC	70	0.9	5600	80	324	30000	500
543017007810	LED Floodlight-EQ 100W-3000-GY-GP-EMC	100	0.9	8000	80	452	30000	500
543017007710	LED Floodlight-EQ 100W-4000-GY-GP-EMC	100	0.9	8000	80	452	30000	500
543017007610	LED Floodlight-EQ 100W-6500-GY-GP-EMC	100	0.9	8000	80	452	30000	500

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543017007510	LED Floodlight-EQ 10W-3000-GY-GP-VLT	10	0.9	800	80	49	30000	500
543017007410	LED Floodlight-EQ 10W-4000-GY-GP-VLT	10	0.9	800	80	49	30000	500
543017007310	LED Floodlight-EQ 10W-6500-GY-GP-VLT	10	0.9	800	80	49	30000	500
543017007210	LED Floodlight-EQ 20W-3000-GY-GP-VLT	20	0.9	1600	80	94	30000	500
543017007110	LED Floodlight-EQ 20W-4000-GY-GP-VLT	20	0.9	1600	80	94	30000	500
543017007010	LED Floodlight-EQ 20W-6500-GY-GP-VLT	20	0.9	1600	80	94	30000	500
543017006910	LED Floodlight-EQ 30W-3000-GY-GP-VLT	30	0.9	2400	80	136	30000	500
543017006810	LED Floodlight-EQ 30W-4000-GY-GP-VLT	30	0.9	2400	80	136	30000	500
543017006710	LED Floodlight-EQ 30W-6500-GY-GP-VLT	30	0.9	2400	80	136	30000	500
543017006610	LED Floodlight-EQ 50W-3000-GY-GP-VLT	50	0.9	4000	80	225	30000	500
543017006510	LED Floodlight-EQ 50W-4000-GY-GP-VLT	50	0.9	4000	80	225	30000	500
543017006410	LED Floodlight-EQ 50W-6500-GY-GP-VLT	50	0.9	4000	80	225	30000	500
543017006310	LED Floodlight-EQ 70W-3000-GY-GP-VLT	70	0.9	5600	80	324	30000	500
543017006210	LED Floodlight-EQ 70W-4000-GY-GP-VLT	70	0.9	5600	80	324	30000	500
543017006110	LED Floodlight-EQ 70W-6500-GY-GP-VLT	70	0.9	5600	80	324	30000	500
543017006010	LED Floodlight-EQ 100W-3000-GY-GP-VLT	100	0.9	8000	80	452	30000	500
543017005910	LED Floodlight-EQ 100W-4000-GY-GP-VLT	100	0.9	8000	80	452	30000	500
543017005810	LED Floodlight-EQ 100W-6500-GY-GP-VLT	100	0.9	8000	80	452	30000	500
543017009310	LED Floodlight-EQ 20W-6500-GY-GP-ESR	20	0.9	1600	80	94	30000	500
543017009510	LED Floodlight-EQ 30W-6500-GY-GP-ESR	30	0.9	2400	80	136	30000	500
543017009410	LED Floodlight-EQ 50W-6500-GY-GP-ESR	50	0.9	4000	80	225	30000	500

* ...-EMC: EMC compliance

...-VLT: no EMC compliance, better fit for fluctuant voltage environment

...-ESR: EMC compliance, with motion sensor

Technical Specifications

CRI	≥80
Colour Consistency (SDCM)	7
Dimmable	No
Housing Colour	Grey
IP	IP66
IK	IK07
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.45/0.55/0.88/1.1/1.85/2.53

Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

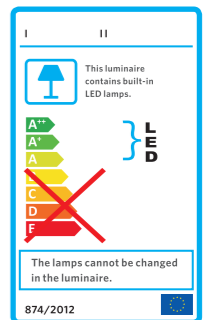
Mechanical Properties

Housing Material	Die-cast Aluminium
Optical Material	Tempered glass

Application Conditions

Operating Temperature	-40-50°C
Application Temperature	25°C
Storage Environment	-40-65°C

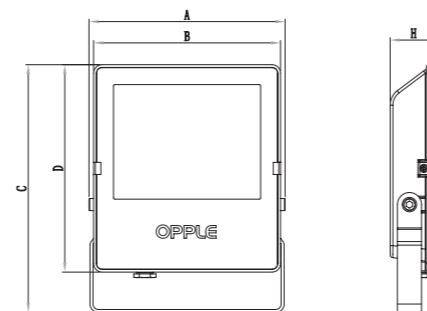
CB



Packaging Information

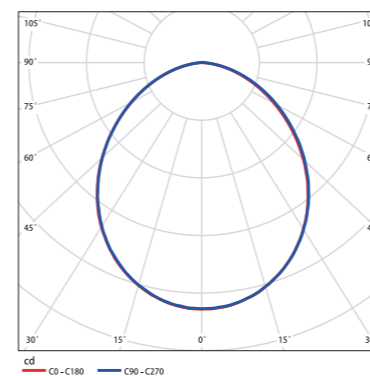
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
543017009210	LED Floodlight-EQ 10W-3000-GY-GP-EMC	120x50x162	0.58	255x220x178	4.60	8
543017009110	LED Floodlight-EQ 10W-4000-GY-GP-EMC	120x50x162	0.58	255x220x178	4.60	8
543017009010	LED Floodlight-EQ 10W-6500-GY-GP-EMC	120x50x162	0.58	255x220x178	4.60	8
543017008910	LED Floodlight-EQ 20W-3000-GY-GP-EMC	135x50x180	0.68	285x220x195	5.40	8
543017008810	LED Floodlight-EQ 20W-4000-GY-GP-EMC	135x50x180	0.68	285x220x195	5.40	8
543017008710	LED Floodlight-EQ 20W-6500-GY-GP-EMC	135x50x180	0.68	285x220x195	5.40	8
543017008610	LED Floodlight-EQ 30W-3000-GY-GP-EMC	168x55x212	1.01	350x240x228	8.04	8
543017008510	LED Floodlight-EQ 30W-4000-GY-GP-EMC	168x55x212	1.01	350x240x228	8.04	8
543006000410	LED Floodlight-EQ 30W-6500-GY-GP-EMC	168x55x212	1.01	350x240x228	8.04	8
543017008410	LED Floodlight-EQ 50W-3000-GY-GP-EMC	192x55x240	1.27	350x202x255	7.60	6
543017008310	LED Floodlight-EQ 50W-4000-GY-GP-EMC	192x55x240	1.27	350x202x255	7.60	6
543017008210	LED Floodlight-EQ 50W-6500-GY-GP-EMC	192x55x240	1.27	350x202x255	7.60	6
543017008110	LED Floodlight-EQ 70W-3000-GY-GP-EMC	252x60x302	2.02	380x262x318	12.10	6
543017008010	LED Floodlight-EQ 70W-4000-GY-GP-EMC	252x60x302	2.02	380x262x318	12.10	6
543017007910	LED Floodlight-EQ 70W-6500-GY-GP-EMC	252x60x302	2.02	380x262x318	12.10	6
543017007810	LED Floodlight-EQ 100W-3000-GY-GP-EMC	285x68x345	2.78	295x295x360	11.12	4
543017007710	LED Floodlight-EQ 100W-4000-GY-GP-EMC	285x68x345	2.78	295x295x360	11.12	4
543017007610	LED Floodlight-EQ 100W-6500-GY-GP-EMC	285x68x345	2.78	295x295x360	11.12	4
543017007510	LED Floodlight-EQ 10W-3000-GY-GP-VLT	120x50x162	0.58	255x220x178	4.60	8
543017007410	LED Floodlight-EQ 10W-4000-GY-GP-VLT	120x50x162	0.58	255x220x178	4.60	8
543017007310	LED Floodlight-EQ 10W-6500-GY-GP-VLT	120x50x162	0.58	255x220x178	4.60	8
543017007210	LED Floodlight-EQ 20W-3000-GY-GP-VLT	135x50x180	0.68	285x220x195	5.40	8
543017007110	LED Floodlight-EQ 20W-4000-GY-GP-VLT	135x50x180	0.68	285x220x195	5.40	8
543017007010	LED Floodlight-EQ 20W-6500-GY-GP-VLT	135x50x180	0.68	285x220x195	5.40	8
543017006910	LED Floodlight-EQ 30W-3000-GY-GP-VLT	168x55x212	1.00	350x240x228	8.04	8
543017006810	LED Floodlight-EQ 30W-4000-GY-GP-VLT	168x55x212	1.00	350x240x228	8.04	8
543017006710	LED Floodlight-EQ 30W-6500-GY-GP-VLT	168x55x212	1.00	350x240x228	8.04	8
543017006610	LED Floodlight-EQ 50W-3000-GY-GP-VLT	192x55x240	1.27	350x202x255	7.60	6
543017006510	LED Floodlight-EQ 50W-4000-GY-GP-VLT	192x55x240	1.27	350x202x255	7.60	6
543017006410	LED Floodlight-EQ 50W-6500-GY-GP-VLT	192x55x240	1.27	350x202x255	7.60	6
543017006310	LED Floodlight-EQ 70W-3000-GY-GP-VLT	252x60x302	2.02	380x262x318	12.10	6
543017006210	LED Floodlight-EQ 70W-4000-GY-GP-VLT	252x60x302	2.02	380x262x318	12.10	6
543017006110	LED Floodlight-EQ 70W-6500-GY-GP-VLT	252x60x302	2.02	380x262x318	12.10	6
543017006010	LED Floodlight-EQ 100W-3000-GY-GP-VLT	285x68x345	2.78	295x295x360	11.12	4
543017005910	LED Floodlight-EQ 100W-4000-GY-GP-VLT	285x68x345	2.78	295x295x360	11.12	4
543017005810	LED Floodlight-EQ 100W-6500-GY-GP-VLT	285x68x345	2.78	295x295x360	11.12	4
543017009310	LED Floodlight-EQ 20W-6500-GY-GP-ESR	135x50x180	0.68	285x220x195	5.40	8
543017009510	LED Floodlight-EQ 30W-6500-GY-GP-ESR	168x55x212	1.00	350x240x228	8.04	8
543017009410	LED Floodlight-EQ 50W-6500-GY-GP-ESR	192x55x240	1.27	350x202x255	7.60	6

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)	H(mm)
LED FL-EQ 10W	115.2	110	154	122	34
LED FL-EQ 20W	130.4	126	173.5	140	34
LED FL-EQ 30W	162.6	155	205.5	172	39
LED FL-EQ 50W	185.6	180	233	200	39
LED FL-EQ 70W	246.6	236	294.5	261	44
LED FL-EQ 100W	279	272	339	305	51.8

Photometric Data



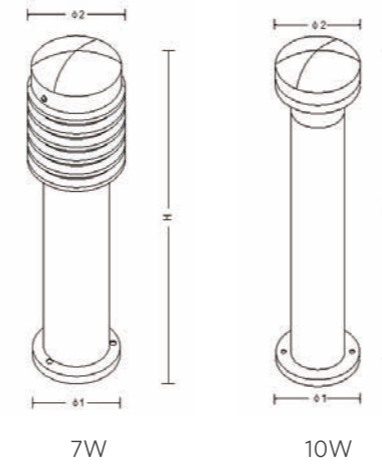


LED Bollard Ecomax

Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Packaging Unit		
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
543012001210	LED Bollard-E1 H500 7W 3000-BK-GP	165*165*720	2.3	745*520*350	15.6	6
543012001710	LED Bollard-E1 H500 7W 4000-BK-GP	165*165*720	2.3	745*520*350	15.6	6
543012001610	LED Bollard-E1 H500 7W 5000-BK-GP	165*165*720	2.3	745*520*350	15.6	6
543012001310	LED Bollard-E2 H500 10W 3000-BK-GP	140*140*620	1.3	645*445*300	9.3	6
543012001510	LED Bollard-E2 H500 10W 4000-BK-GP	140*140*620	1.3	645*445*300	9.3	6
543012001410	LED Bollard-E2 H500 10W 5000-BK-GP	140*140*620	1.3	645*445*300	9.3	6

Dimensional Drawing



Model	Φ1(mm)	Φ2(mm)	H(mm)
LED OB-E1 7W	140	150	500
LED OB-E2 10W	120	120	500

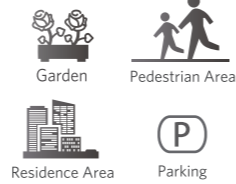
Features

- Wide applicable voltage
- Flicker Free, anti-glare
- Easy Installation

Benefits

- Safe for outdoor use, weather resistant
- Long life up to 25000h
- Soft light, Comfortable vision

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543012001210	LED Bollard-E1 H500 7W 3000-BK-GP	7	0.5	145	43	25000	100
543012001710	LED Bollard-E1 H500 7W 4000-BK-GP	7	0.5	145	43	25000	100
543012001610	LED Bollard-E1 H500 7W 5000-BK-GP	7	0.5	145	43	25000	100
543012001310	LED Bollard-E2 H500 10W 3000-BK-GP	10	0.5	480	62	25000	100
543012001510	LED Bollard-E2 H500 10W 4000-BK-GP	10	0.5	480	62	25000	100
543012001410	LED Bollard-E2 H500 10W 5000-BK-GP	10	0.5	480	62	25000	100

Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	7
Dimmable	No
Housing Colour	Black
IP	IP44
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	1.66/0.96

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC

Mechanical Properties	
Housing Material	Stainless Steel
Optical Material	PC

Application Conditions	
Operating Temperature	-25-45°C
Application Temperature	25°C
Storage Environment	-30-65°C



OPPLE

LED BULB

See Beyond



LED EcoMax Stick Lamp

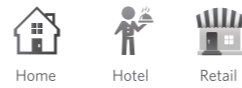
Features

- Compact Shape Design
- Optimized Optical Design
- High Efficacy

Benefits

- Perfect for downlight and slim luminaire application
- Wide beam angle suit for different installation methods
- Achieve 113lm/W which bring more brightness and energy saving

Application



Specification

Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	CCT (K)	Lifetime (hrs)	Energy Level
LED E Stick E27 8W 3000K	8	>0.5	800	100	220	80	3000	20000	A+
LED E Stick E27 8W 4000K	8	>0.5	900	113	220	80	4000	20000	A+
LED E Stick E27 8W 6500K	8	>0.5	900	113	220	80	6500	20000	A+
LED E Stick E27 11W 3000K	11	>0.5	1100	100	220	80	3000	20000	A+
LED E Stick E27 11W 4000K	11	>0.5	1200	109	220	80	4000	20000	A+
LED E Stick E27 11W 6500K	11	>0.5	1200	109	220	80	6500	20000	A+
LED E Stick E27 13W 3000K	13	>0.5	1300	100	220	80	3000	20000	A+
LED E Stick E27 13W 4000K	13	>0.5	1450	112	220	80	4000	20000	A+
LED E Stick E27 13W 6500K	13	>0.5	1450	112	220	80	6500	20000	A+
LED E Stick E27 15W 3000K	15	>0.5	1500	100	220	80	3000	20000	A+
LED E Stick E27 15W 4000K	15	>0.5	1700	113	220	80	4000	20000	A+
LED E Stick E27 15W 6500K	15	>0.5	1700	113	220	80	6500	20000	A+

Application Conditions

IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

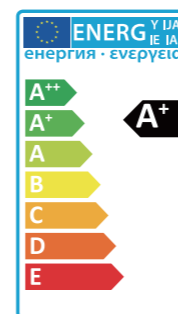
Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties

Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

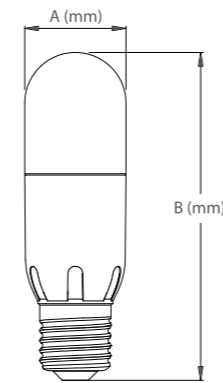
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Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED E Stick E27 8W	38*38*122	0.0617	400*205*260	6.17	100
LED E Stick E27 11W	46*46*150	0.0884	480*245*315	8.84	100
LED E Stick E27 13W	46*46*150	0.0884	480*245*315	8.84	100
LED E Stick E27 15W	47*47*175	0.17	495*252*372	17	100

Dimensional Drawing



	8W	11W	13W	15W
A (mm)	Φ37	Φ44	Φ44	Φ44
B (mm)	120	140	140	160



LED EcoMax1 Bulb

Features

- Broad range of sizes, wattages and caps
- Long lifespan, install and forget
- Wide light diffusion angle up to 300°
- Energy efficient

Benefits

- Easily retrofit conventional fixtures with LED
- Lasts 20 times longer than incandescent bulb, up to 20 years lifetime
- Light where you need it
- Up to 85% energy savings compared to incandescent bulb, 40% compared to CFL

Application



Specification

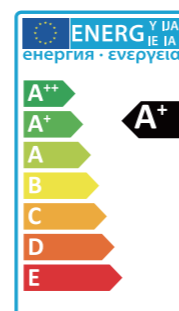
Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E1 P45 3W E27/B22	3	0.5	250	83	180	80	3000/6500	20000	A+
LED E1 P45 5W E27/B22	5	0.5	450	90	180	80	3000/6500	20000	A+
LED E1 A55 7W E27/B22	7	0.5	650	93	180	80	3000/6500	20000	A+
LED E1 A60 9W E27/B22	9	0.5	810	90	180	80	3000/6500	20000	A+
LED E1 A70 12W E27/B22	12	0.5	1150	96	180	80	3000/6500	20000	A+
LED E1 A70 14W E27/B22	14	0.5	1400	100	180	80	3000/6500	20000	A+

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

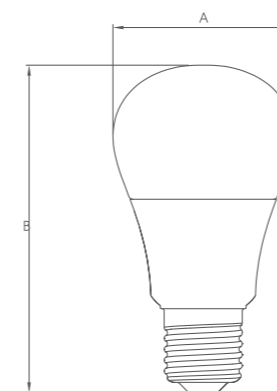
CE CB



Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (HxWxL)	Gross Weight (kg)	Dimensions(mm) (HxWxL)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E1 P45 3W E27/B22	46*46*84	0.053	480*245*185	5.3	100
LED E1 P45 5W E27/B22	46*46*84	0.055	480*245*185	5.5	100
LED E1 A55 7W E27/B22	56*56*103	0.07	585*295*120	3.5	50
LED E1 A60 9W E27/B22	61*61*111	0.096	625*320*128	4.8	50
LED E1 A70 12W E27/B22	71*71*131	0.126	725*370*148	6.3	50
LED E1 A70 14W E27/B22	71*71*131	0.129	725*370*148	6.45	50

Dimensional Drawing



	P45 E27	P45 B22	A55 E27	A55 B22	A60 E27	A60 B22	A70 E27	A70 B22
A (mm)	Φ46	Φ46	Φ55	Φ55	Φ60	Φ60	Φ70	Φ70
B (mm)	81	79	100	98	109	107	128	126



LED Performer Tunable Colour Bulb

Features

- Could change side light colours from orange to blue and pink by switch on/off
- Long lifespan, install and forget
- Energy efficient

Benefits

- Easy control by switch and no need any app/WIFI or remote control
- Lasts 20 times longer than incandescent bulb, up to 20 years lifetime
- Up to 85% energy savings compared to incandescent bulb, 40% compared to CFL

Application



Specification

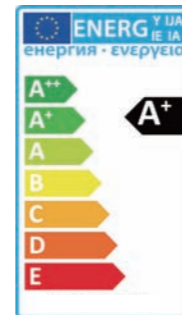
Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED P A70 E27 10W Tunable Colour	10	0.5	820	82	85	80	4000K+Orange/Blue/Pink	25000	A+

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Application conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

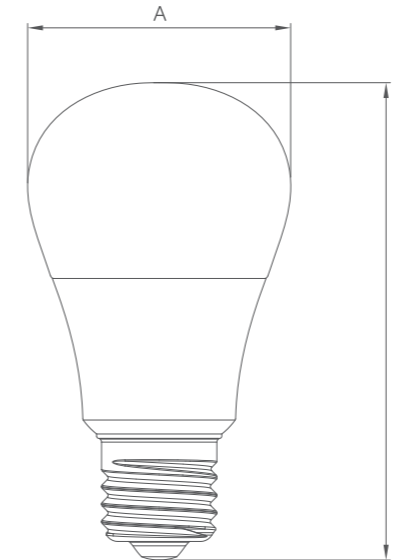
CE CB



Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED P A70 E27 10W Tunable Colour	72*72*131	0.144	740*305*150	5.76	40

Dimensional Drawing



A60 E27	
A (mm)	Φ71
B (mm)	130



LED Performer Tunable White Bulb

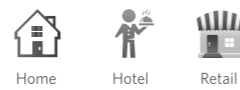
Features

- Change CCTs from 6000K to 3000K and 4000K by switch on/off
- Long lifespan, install and forget
- Energy efficient

Benefits

- Easy control by switch and no need any app or remote control
- Lasts 20 times longer than incandescent bulb, up to 20 years lifetime
- Up to 85% energy savings compared to incandescent bulb, 40% compared to CFL

Application



Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Life Time (hrs)
LED P A60 E27 7W Tunable White	7	0.5	650	93	80	3000 / 4000 / 6000	25000
LED P A60 E27 9W Tunable White	9	0.5	806	90	80	3000 / 4000 / 6000	25000

Application Conditions

IP	20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

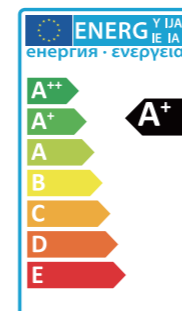
Electrical supply

Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical and Finishing Properties

Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

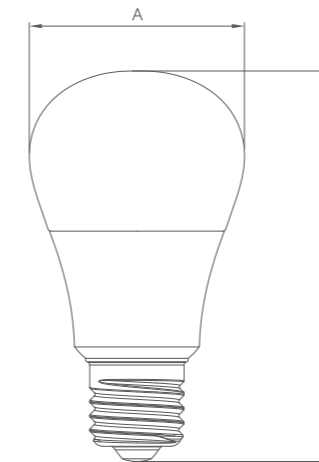
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Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED P A60 E27 7W Tunable White	122*62*62	0.093	640*265*140	3.72	40
LED P A60 E27 9W Tunable White	122*62*62	0.093	640*265*140	3.72	40

Dimensional Drawing



	A60 E27
A (mm)	Φ60
B (mm)	109



OPPLE

**LED HIGH
POWER BULB**

See Beyond



LED Eco Save1 High Power Bulb

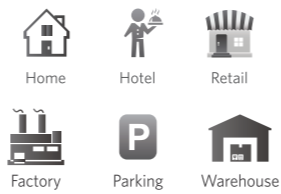
Features

- High lumen output up to 100lm/W
- Long life time
- Energy efficient

Benefits

- Easy replace 45W-105W CFL
- 2.5 times lifetime longer than CFL
- Up to 50% energy savings compared to CFL

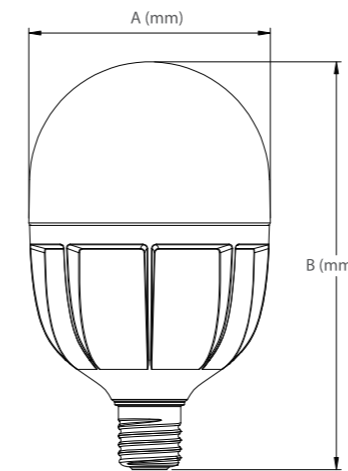
Application



Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED ES1 HPB 20W	83*83*162	0.175	435*180*345	3.5	20
LED ES1 HPB 30W	103*103*192	0.242	535*220*405	4.84	20
LED ES1 HPB 40W	117*117*215	0.316	605*248*233	3.16	10
LED ES1 HPB 50W	133*133*235	0.451	550*280*255	3.608	8

Dimensional Drawing



	20W	30W	40W	50W
A (mm)	Φ80	Φ100	Φ115	Φ130
B (mm) (E27)	142	171	196	216
B (mm) (B22)	140	169	194	214

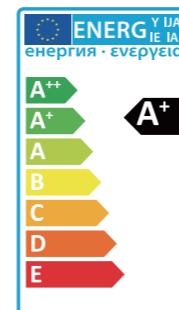
Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	CCT (K)	Life Time (hrs)	Energy Level
LED ES1 HPB E27/B22 20W 6500K	20	0.5	2000	100	200	80	6500	20000	A+
LED ES1 HPB E27/B22 30W 6500K	30	0.5	3000	100	200	80	6500	20000	A+
LED ES1 HPB E27/B22 40W 6500K	40	0.5	4000	100	200	80	6500	20000	A+
LED ES1 HPB E27/B22 50W 6500K	50	0.5	5000	100	200	80	6500	20000	A+

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White





LED EcoMax UFO

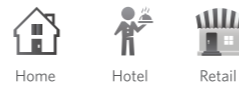
Features

- High lumen output up
- Long life time
- Safety
- Energy efficient

Benefits

- Easy replace 35-65W CFL
- 2.5 times lifetime longer than CFL
- Using plastic lamp body to prevent electric shock risk
- Up to 50% energy savings compared to CFL

Application



Specification

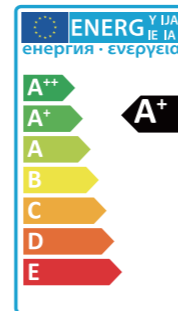
Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E UFO E27 17W	17	0.5	1400	82	120	80	6500	20000	A+
LED E UFO E27 24W	24	0.5	2000	83	120	80	6500	20000	A+
LED E UFO E27 35W Step Dim *	35	0.5	3000	86	120	80	6500	20000	A+

*35W have 100% and 50% brightness model by switch on/off

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PBT
Finishing Colour	White

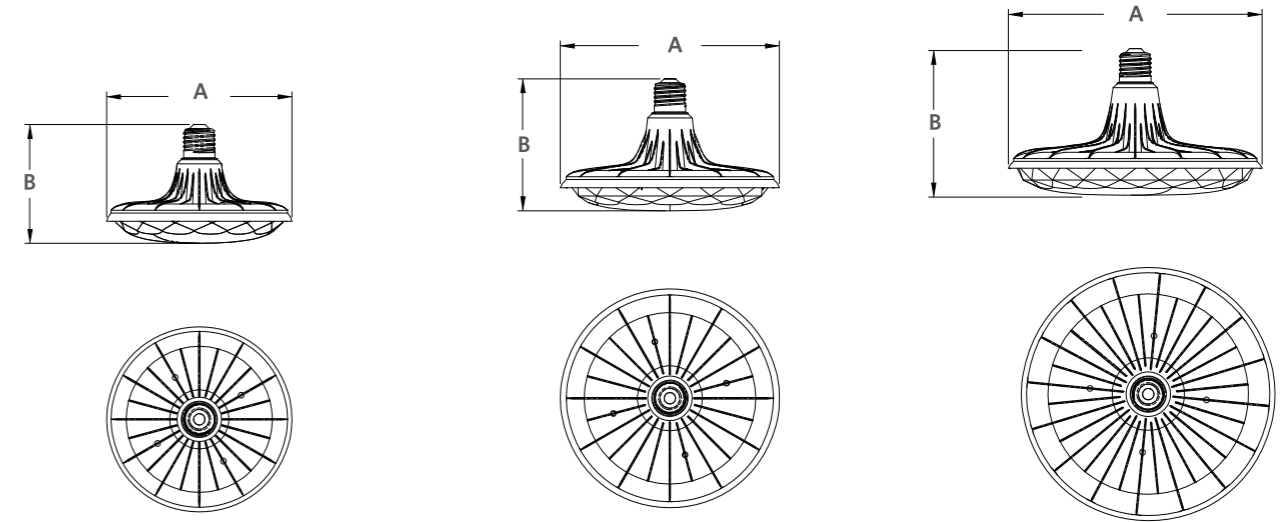
Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C



Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E UFO E27 17W	157*113*157	0.27	485*330*225	3.26	12
LED E UFO E27 24W	185*124*185	0.37	570*385*245	4.44	12
LED E UFO E27 35W	214*136*214	0.50	660*445*270	6.05	12

Dimensional Drawing

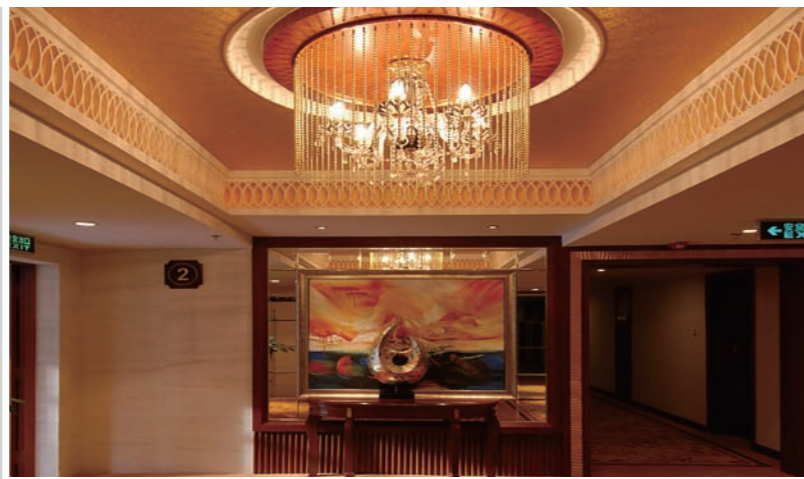


	17W	24W	35W
A (mm)	Φ154	Φ182	Φ210
B (mm)	98	109	121



OPPLE LED CANDLE

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LED EcoMax1 Candle

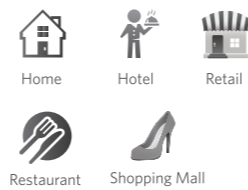
Features

- Light emitted through prism lens
- Gold, silver and white color options
- Energy efficient

Benefits

- Ideal for use in chandeliers, produces beautiful sparkling effect
- Easily match fixture color
- Up to 85% energy savings compared to incandescent candle

Application



Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	CCT (K)	Average Life Time(hrs)	Energy Level	Finishing Colour	Tail Shape
LED E1 C35 E14 5W Golden/Silver	5	0.5	425	85	240	80	2700/6500	20000	A+	Golden/Silver	Bubble
LED E1 F35 E14 5W Golden/Silver	5	0.5	425	85	240	80	2700/6500	20000	A+	Golden/Silver	Flame
LED E1 C35 E14 5W White	5	0.5	450	90	240	80	2700/6500	20000	A+	White	Bubble
LED E1 F35 E14 5W White	5	0.5	450	90	240	80	2700/6500	20000	A+	White	Flame

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PBT
Finishing Colour	Golden/Silver/White

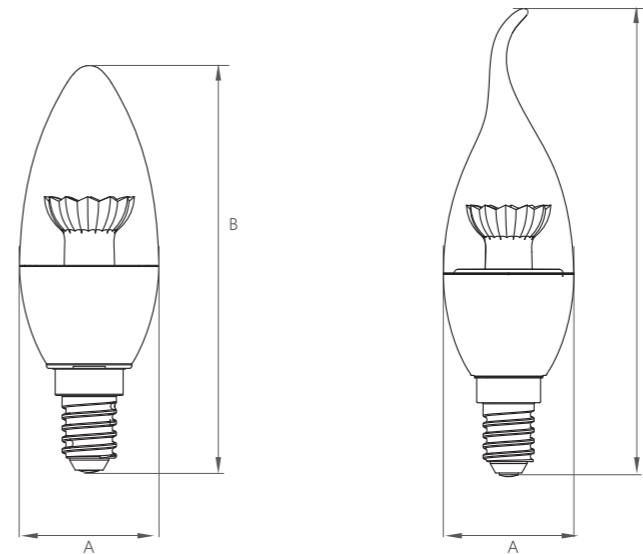
Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C



Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E1 C35 E14 5W Golden/Silver	35x35x110	0.049	410x215x137	2.45	50
LED E1 F35 E14 5W Golden/Silver	35x35x135	0.052	410x215x155	2.60	50
LED E1 C35 E14 5W White	35x35x110	0.047	410x215x137	2.35	50
LED E1 F35 E14 5W White	35x35x135	0.050	410x215x155	2.50	50

Dimensional Drawing



	C35	F35
A (mm)	Φ35	Φ35
B (mm)	105	125



OPPLE

LED SPOT

See Beyond



LED EcoMax2 Spot Lamp

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E2 MR16 5W	52*52*55	0.047	550*280*135	4.7	100
LED E2 MR16 6W	52*52*55	0.047	550*280*135	4.7	100
LED E2 MR16 8W	52*52*55	0.069	550*280*135	6.9	100
LED E2 GU10/GX5.3 4.5W	52*52*62	0.052	550*280*150	5.2	100
LED E2 GU10/GX5.3 6W	52*52*62	0.052	550*280*150	5.2	100
LED E2 GU10/GX5.3 8W	52*52*65	0.083	550*280*155	8.3	100
LED E2 GU10/GX5.3 5W Dim	52*52*62	0.052	550*280*150	5.2	100
LED E2 GU10/GX5.3 6W Dim	52*52*62	0.052	550*280*150	5.2	100
LED E2 GU10/GX5.3 7.5W Dim	52*52*65	0.083	550*280*155	8.3	100

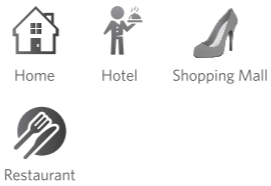
Features

- High lumen output
- Easy retrofit
- Energy Saving

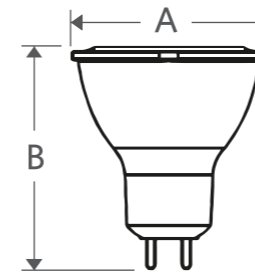
Benefits

- Easy replace 35W-75W halogen
- GU5.3/GU10/GX5.3 optional, easy retrofit with different application
- Up to 85% energy savings compared to halogen

Application



Dimensional Drawing



	MR16 5/6W	MR16 8W	GU10/GX5.3 5/6W	GU10/GX5.3 5/8W
A (mm)	Φ50	Φ50	Φ50	Φ50
B (mm)	45	48	54	57

Specification

Product Description	Input Voltage	Power (W)	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E2 MR16 5W	12V A/DC	5	380/400	80	36	80	2700/6500	20000	A+
LED E2 MR16 6W	12V A/DC	6	480/500	83	36	80	2700/6500	20000	A+
LED E2 MR16 8W	12V A/DC	8	700/760	95	36	80	2700/6500	20000	A+
LED E2 GU10/GX5.3 4.5W	220-240V	4.5	400/430	96	36	80	2700/6500	20000	A+
LED E2 GU10/GX5.3 6W	220-240V	6	500/550	92	36	80	2700/6500	20000	A+
LED E2 GU10/GX5.3 8W	220-240V	8	720/760	95	36	80	2700/6500	20000	A+
LED E2 GU10/GX5.3 5W Dim	220-240V	5	400/450	90	36	80	2700/6500	20000	A+
LED E2 GU10/GX5.3 6W Dim	220-240V	6	500/550	92	36	80	2700/6500	20000	A+
LED E2 GU10/GX5.3 7.5W Dim	220-240V	7.5	650/690	92	36	80	2700/6500	20000	A+

Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	12V A/DC or 220-240V
AC / DC	AC or DC

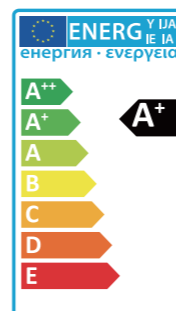
Application Conditions

IP	20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical Properties

Optical Material	PC
Housing Material	Thermal Plastic + Aluminum
Finishing Colour	White

CB





LED EcoMax R63/R80

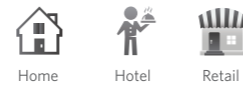
Features

- High Lumen Output
- Perfect Optical Design
- Energy efficient

Benefits

- Up to 750lm for R63 and 1050lm for R80
- An optimized optical design allows use in downlights without reflectors
- Up to 80% energy savings compared to halogen R63/R80

Application



Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E2 R63 E27 9W	9	0.5	700	78	80	3000	20000	A+
LED E2 R63 E27 9W	9	0.5	750	83	80	6000	20000	A+
LED E2 R80 E27 12W	12	0.5	950	79	80	3000	20000	A+
LED E2 R80 E27 12W	12	0.5	1050	88	80	6000	20000	A+

Application Conditions

IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	220V-240
AC/DC	AC

Mechanical Properties

Optical Material	PC
Housing Material	PBT+Aluminum
Finishing Colour	White

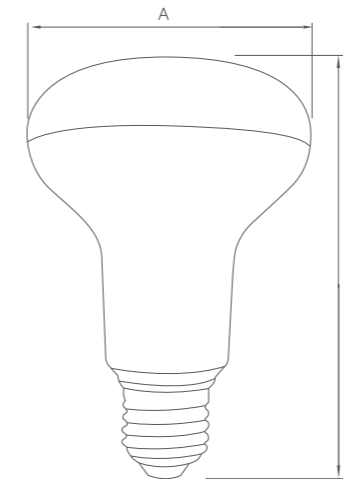
IEC Safety



Packaging Information

Product Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E2 R63 E27 9W	66x66x123	0.081	350x350x270	4.05	50
LED E2 R63 E27 9W	66x66x123	0.081	350x350x270	4.05	50
LED E2 R80 E27 12W	83x83x136	0.137	440x440x295	6.85	50
LED E2 R80 E27 12W	83x83x136	0.137	440x440x295	6.85	50

Dimensional Drawing



	R63	R80
A (mm)	Φ63	Φ80
B (mm)	104	117



LED EcoMax1 PAR Lamp

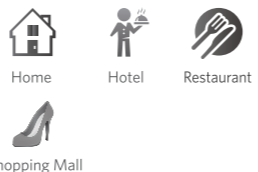
Features

- Brightness
- Safety
- Energy Saving

Benefits

- High lumen output allows it to easily replace 100W Halogen PAR lamp
- Using plastic lamp body to prevent electric shock risk
- Up to 85% energy saving compared with halogen PAR lamp

Application



Specification

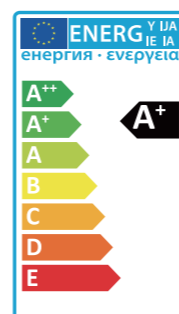
Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	CCT (K)	Average Lifetime (hrs)	Energy Level
LED E1 PAR20 5.5W	5.5	>0.7	525	95	24	80	2700	25000	A++
LED E1 PAR20 5.5W	5.5	>0.7	550	100	24	80	4000	25000	A++
LED E1 PAR20 5.5W	5.5	>0.7	550	100	24	80	6500	25000	A++
LED E1 PAR30 9W	9	>0.9	900	100	24	80	2700	25000	A++
LED E1 PAR30 9W	9	>0.9	950	106	24	80	4000	25000	A++
LED E1 PAR30 9W	9	>0.9	950	106	24	80	6500	25000	A++
LED E1 PAR38 13W	13	>0.9	1300	100	24	80	2700	25000	A+
LED E1 PAR38 13W	13	>0.9	1350	104	24	80	4000	25000	A+
LED E1 PAR38 13W	13	>0.9	1350	104	24	80	6500	25000	A+

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100V-240
AC/DC	AC

Mechanical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

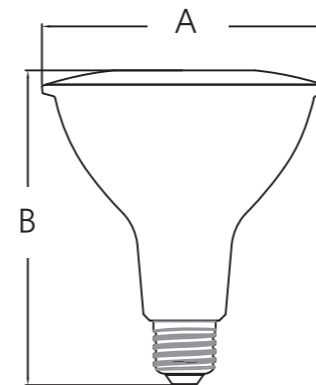
IEC Safety



Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E1 PAR20 5.5W	65*65*93	0.11	350*280*215	4.4	40
LED E1 PAR30 9W	100*100*95	0.18	525*420*215	7.2	40
LED E1 PAR38 13W	125*125*152	0.251	650*520*175	5.02	20

Dimensional Drawing



	PAR20	PAR30	PAR38
A(mm)	Φ63	Φ95	Φ121
B(mm)	85	90	134



OPPLE LED FILAMENT

See Beyond



LED EcoMax Filament Bulb G45/A60

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E G45 E27 4W FILA	49x49x90	0.049	510x260x200	4.9	100
LED E A60 E27 4W FILA	62x62x124	0.065	640x330x270	6.5	100
LED E A60 E27 6W FILA	62x62x124	0.065	640x330x270	6.5	100
LED E A60 E27 8W FILA	62x62x124	0.065	640x330x270	6.5	100

Features

- Reach same lighting performance as incandescent. *
- Above 134lm/W efficiency and 360°beam angle
- Energy efficient

Benefits

- Could replace incandescent lamps directly
- Light where you need it
- Up to 85% energy savings compared to incandescent bulb, 40% compared to CFL

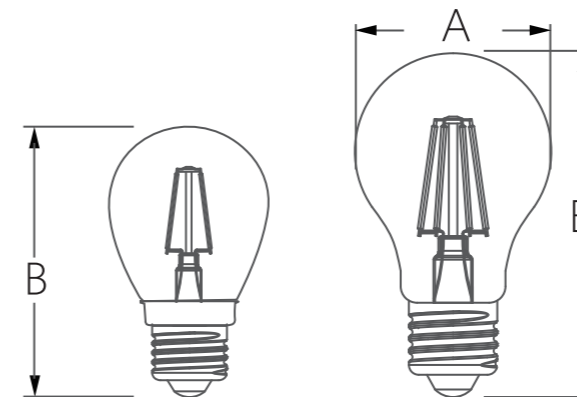
Application



Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E G45 E27 4W FILA	4	0.5	400	100	32	80	2700	20000	A++
LED E A60 E27 4W FILA	4	0.5	470	118	37	80	2700	20000	A++
LED E A60 E27 6W FILA	6	0.5	806	134	52	80	2700	20000	A++
LED E A60 E27 8W FILA	8	0.5	1055	132	64	80	2700	20000	A++

Dimensional Drawing



	G45 E27	A60 E27
A (mm)	Φ45	Φ60
B (mm)	80	110

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear

CB IEC Safety



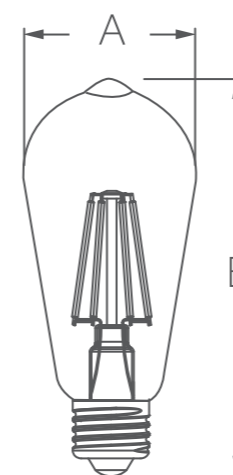


LED EcoMax Filament Bulb ST64

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E ST64 E27 4W FILA	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 6W FILA	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 8W FILA	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 4W FILA Golden	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 6W FILA Golden	72*72*163	0.123	600*380*180	4.92	40
LED E ST64 E27 8W FILA Golden	72*72*163	0.123	600*380*180	4.92	40

Dimensional Drawing



	ST64 E27
A (mm)	φ64
B (mm)	145

Features

- Reach same lighting performance as incandescent
- Above 134lm/W efficiency and 360° beam angle
- Energy efficient

Benefits

- Could replace incandescent lamps directly
- Light where you need it
- Up to 85% energy savings compared to incandescent bulb, 40% compared to CFL

Application



Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E ST64 E27 4W FILA	4	0.5	470	118	40	80	2700	20000	A++
LED E ST64 E27 6W FILA	6	0.5	806	134	52	80	2700	20000	A++
LED E ST64 E27 8W FILA	8	0.5	1055	132	64	80	2700	20000	A++
LED E ST64 E27 4W FILA Golden	4	0.5	360	90	40	80	2200	20000	A+
LED E ST64 E27 6W FILA Golden	6	0.5	600	100	52	80	2200	20000	A+
LED E ST64 E27 8W FILA Golden	8	0.5	750	94	64	80	2200	20000	A+

Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	220-240V
AC/DC	AC

Application Conditions

IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical Properties

Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear/Golden

CB IEC Safety





LED EcoMax Filament Bulb G95 G125

Features

- Reach same lighting performance as incandescent
- Above 134lm/W efficiency and 360°beam angle
- Energy efficient

Benefits

- Could replace incandescent lamps directly
- Light where you need it
- Up to 85% energy savings compared to incandescent bulb, 40% compared to CFL

Application



Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E G95 E27 6W FILA Clear	6	0.5	806	134	80	2700	20000	A++
LED E G125 E27 8W FILA Clear	8	0.5	1055	132	80	2700	20000	A++
LED E G95 E27 6W FILA Milky	6	0.5	720	120	80	2700	20000	A+
LED E G125 E27 8W FILA Milky	8	0.5	900	112	80	2700	20000	A+

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220V-240
AC/DC	AC

Application Conditions	
IP	IP20
Operating Temperature	-20 -40°C
Application Temperature	25°C
Storage Environment	-25 -50°C

Mechanical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear/Milky

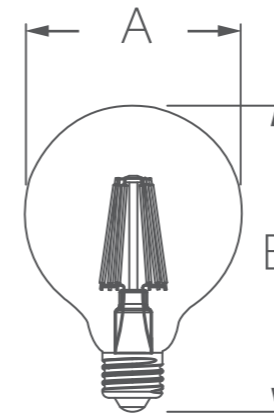
CB IEC Safety



Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E G95 E27 6W FILA Clear	107x107x160	0.19	555x450x180	3.8	20
LED E G125 E27 8W FILA Clear	140x140x198	0.26	720x580x220	5.2	20
LED E G95 E27 6W FILA Milky	107x107x160	0.19	555x450x180	3.8	20
LED E G125 E27 8W FILA Milky	140x140x198	0.26	720x580x220	5.2	20

Dimensional Drawing



	G95 E27	G125 E27
A (mm)	φ95	φ125
B (mm)	138	175

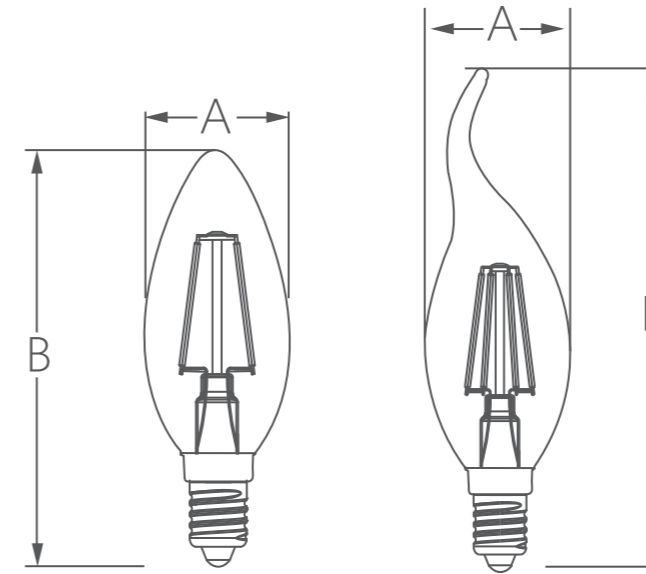


LED EcoMax Filament Candle

Packaging Information

Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E C35 E14 2W FILA	39*39*140	0.04	410*410*160	4	100
LED E F35 E14 2W FILA	39*39*140	0.04	410*410*160	4	100
LED E C35 E14 4W FILA	39*39*140	0.04	410*410*160	4	100
LED E F35 E14 4W FILA	39*39*140	0.04	410*410*160	4	100

Light Distribution



	C35 E14	F35 E14
A (mm)	Φ35	Φ35
B (mm)	100	120

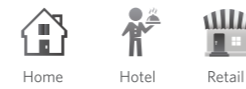
Features

- Reach same lighting performance as incandescent
- Above 125lm/W efficiency and 360° beam angle
- Energy efficient

Benefits

- Could replace incandescent lamps directly
- Light where you need it
- Up to 85% energy savings compared to incandescent bulb
40% compared to CFL

Application



Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E C35 E14 2W FILA	2	0.5	250	125	20	80	2700	20000	A++
LED E F35 E14 2W FILA	2	0.5	250	125	20	80	2700	20000	A++
LED E C35 E14 4W FILA	4	0.5	400	100	32	80	2700	20000	A++
LED E F35 E14 4W FILA	4	0.5	400	100	32	80	2700	20000	A++

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical Properties	
Optical Material	Glass
Housing Material	Glass
Finishing Colour	Clear

CB IEC Safety



A modern office hallway with wood-paneled walls, glass doors, and recessed ceiling lights. The hallway is brightly lit, and the wood paneling is a light, natural color. The ceiling features several recessed rectangular light fixtures. The floor is a light-colored wood with a herringbone pattern. On the left, there are glass doors with black handles. In the foreground, a white office chair is visible. The overall atmosphere is clean, professional, and contemporary.

OPPLE LED Batten

See Beyond



LED EcoMax1 T5 Batten

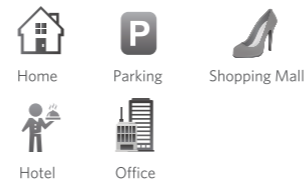
Features

- Plastic unibody design with integrated connector
- Broad range of lengths and color temperatures
- Energy efficient

Benefits

- Easy, accessory free installation
- Easily retrofit conventional fixtures with LED
- Up to 50% energy savings compared to conventional T5 batten

Application



Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Life Time (hrs)
LED E1 T5 batten 310mm 3.5W A	3.5	0.5	300	86	75	3000	20000
LED E1 T5 batten 310mm 3.5W A	3.5	0.5	300	86	75	4000	20000
LED E1 T5 batten 310mm 3.5W A	3.5	0.5	300	86	75	5700	20000
LED E1 T5 batten 570mm 7W A	7	0.5	600	86	75	3000	20000
LED E1 T5 batten 570mm 7W A	7	0.5	600	86	75	4000	20000
LED E1 T5 batten 570mm 7W A	7	0.5	600	86	75	5700	20000
LED E1 T5 batten 870mm 10.5W A	10.5	0.5	900	86	75	3000	20000
LED E1 T5 batten 870mm 10.5W A	10.5	0.5	900	86	75	4000	20000
LED E1 T5 batten 870mm 10.5W A	10.5	0.5	900	86	75	5700	20000
LED E1 T5 batten 1170mm 14W A	14	0.5	1200	86	75	3000	20000
LED E1 T5 batten 1170mm 14W A	14	0.5	1200	86	75	4000	20000
LED E1 T5 batten 1170mm 14W A	14	0.5	1200	86	75	5700	20000

Application Conditions

IP	20
Operating Temperature	-10-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

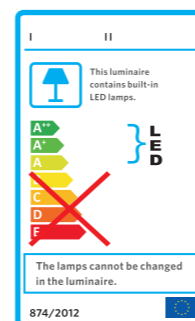
Electrical Supply

Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical Properties

Optical Material	PC
Housing Material	PC
Finishing Colour	White

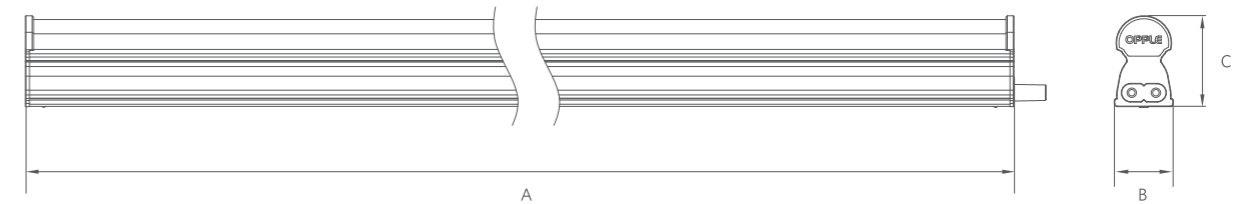
CE CB



Packaging Information

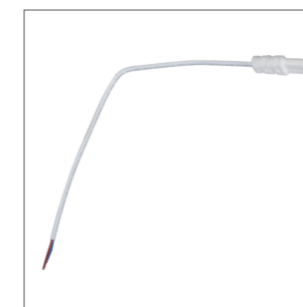
Product Description	Single Box(1pc/box)		Outer box		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	BOX QTY (pcs/unit)
LED E1 T5 batten 310mm 3.5W A	415x37x26	0.15	425x200x170	4.08	30
LED E1 T5 batten 570mm 7W A	675x37x26	0.19	685x200x170	5.4	30
LED E1 T5 batten 870mm 10.5W A	975x37x26	0.26	985x200x170	7.2	30
LED E1 T5 batten 1170mm 14W A	1275x37x26	0.32	1285x200x170	9.09	30
Leader Cable			105x105x185	0.6	30

Dimensional Drawing



	3.5W	7W	10.5W	14W
A (mm)	310	570	870	1170
B (mm)	22	22	22	22
C (mm)	32.6	32.6	32.6	32.6

Accessory Information



Leader Cable

OPPLE LED T8 Tube



See Beyond



LED EcoMax1 T8 Tube

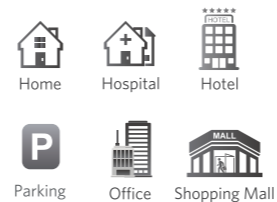
Features

- Blue Caps
- Energy efficient
- Long lifespan
- High Efficacy Up to 100lm/W

Benefits

- Stress free ambient light
- Even, Balanced light
- Last 2 times longer than conventional T8 Tube with electromagnetic system

Application



Specification

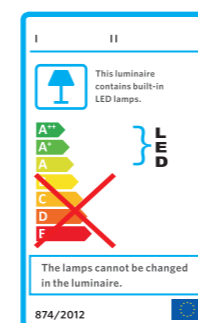
Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Life Time (hrs)
LED E1 T8 600mm 10W	10	0.9	950	95	80	3000	20000
LED E1 T8 600mm 10W	10	0.9	1000	100	80	4000	20000
LED E1 T8 600mm 10W	10	0.9	1000	100	80	6500	20000
LED E1 T8 1200mm 20W	20	0.9	2000	100	80	3000	20000
LED E1 T8 1200mm 20W	20	0.9	2100	100	80	4000	20000
LED E1 T8 1200mm 20W	20	0.9	2100	100	80	6500	20000

Application Conditions	
IP	20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC

Mechanical and Finishing Properties	
Optical Material	Glass
Housing Material	Aluminum
Finishing Colour	Blue+White

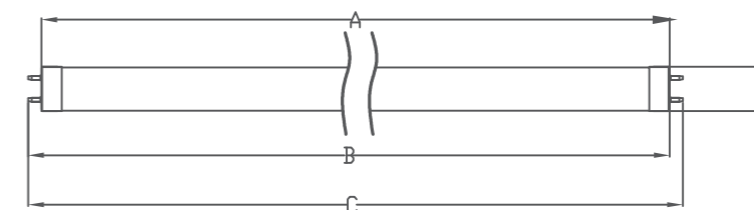
CB IEC Safety



Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED E1 T8 600mm 10W	670*30*30	0.17	680*170*170	4.2	25
LED E1 T8 1200mm 20W	1270*30*30	0.29	1290*170*170	7.25	25

Dimensional Drawing



	A	B	C	D
10W	589.8	596.9	604	Φ28
20W	1199.4	1206.5	1213.6	Φ28

Accessory Information



LED- Starter
(Replacement for conventional T8 Batten starter)



LED Utility T8 Empty Batten
(Match with single-ended T8 Tube)



LED Utility1 T8 Tube

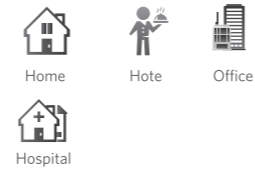
Features

- Flicker free driver
- Energy efficient
- Long lifespan

Benefits

- Stress free ambient light
- Up to 60% energy saving compared to conventional T8 Tube
- Last 2 times longer than conventional T8 Tube with electromagnetic system

Application



Specification

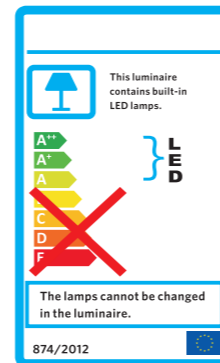
Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Life Time (hrs) L70
LED-T8-U1-S-9W-600mm-3000K	9	0.5	800	90	70	3000	15000
LED-T8-U1-S-9W-600mm-4000K	9	0.5	800	90	70	4000	15000
LED-T8-U1-S-9W-600mm-6500K	9	0.5	800	90	70	6500	15000
LED-T8-U1-S-18W-1200mm-3000K	18	0.5	1600	90	70	3000	15000
LED-T8-U1-S-18W-1200mm-4000K	18	0.5	1600	90	70	4000	15000
LED-T8-U1-S-18W-1200mm-6500K	18	0.5	1600	90	70	6500	15000

Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Optical Material	Glass
Housing Material	Aluminum
Finishing Colour	White

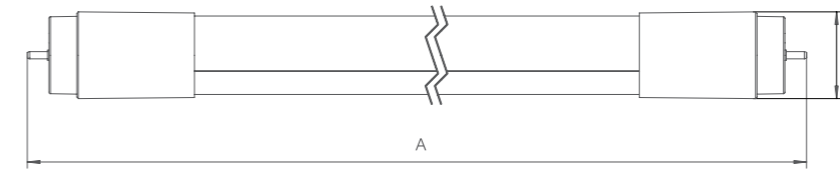
CB
IEC Safety



Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED-T8-U1-S-9W-600mm-3000K	605X27.5X27.5	0.14	700X205X210	3.4	25
LED-T8-U1-S-9W-600mm-4000K	605X27.5X27.5	0.14	700X205X210	3.4	25
LED-T8-U1-S-9W-600mm-6500K	605X27.5X27.5	0.14	700X205X210	3.4	25
LED-T8-U1-S-18W-1200mm-3000K	1215X27.5X27.5	0.26	1320X205X210	6.5	25
LED-T8-U1-S-18W-1200mm-4000K	1215X27.5X27.5	0.26	1320X205X210	6.5	25
LED-T8-U1-S-18W-1200mm-6500K	1215X27.5X27.5	0.26	1320X205X210	6.5	25
LED-Starter-250V-250mA-CT			245X190X145	1.0	200
LED-U-T8 empty batten-600mm-TT-CT			653X175X130	5.8	20
LED-U-T8 empty batten-1200mm-TT-CT			1260X175X130	10.8	20
LED-U-T8 empty batten-600mm-TTR-CT			653X177X113	5.8	10
LED-U-T8 empty batten-1200mm-TTR-CT			1260X177X113	10.8	10

Dimensional Drawing



	9W	18W
A (mm)	L604	L1213
B (mm)	Φ28	Φ28

Accessory Information



LED-Starter
(Replacement for conventional T8 Batten starter)



LED Utility T8 Empty Batten
(Match with single-ended T8 Tube)



LED Utility2 T8 Tube Double Ends

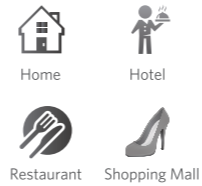
Features

- Flicker free driver
- Energy efficient
- Long lifespan

Benefits

- Stress free ambient light
- Up to 60% energy saving compared to conventional T8 Tube
- Last 2 times longer than conventional T8 Tube with electromagnetic system

Application



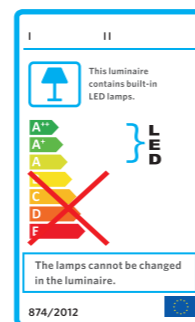
Specification

Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Life Time (hrs) L70
LED T8 U2 dbl 9W 600mm	9	0.5	800	90	70	3000	15000
LED T8 U2 dbl 9W 600mm	9	0.5	800	90	70	4000	15000
LED T8 U2 dbl 9W 600mm	9	0.5	800	90	70	6500	15000
LED T8 U2 dbl 18W 1200mm	18	0.5	1600	90	70	3000	15000
LED T8 U2 dbl 18W 1200mm	18	0.5	1600	90	70	4000	15000
LED T8 U2 dbl 18W 1200mm	18	0.5	1600	90	70	6500	15000

Application Conditions	
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

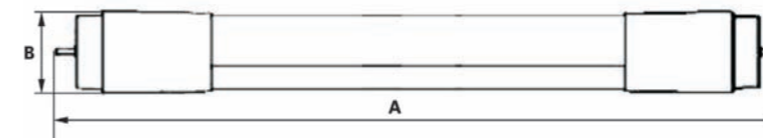
Mechanical Properties	
Optical Material	Glass
Housing Material	PC
Finishing Colour	White



Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED T8 U2 dbl 9W 600mm	624*30*30	0.16	640*170*170	4	25
LED T8 U2 dbl 18W 1200mm	1224*30*30	0.28	1240*170*170	6.95	25
LED U T8 empty batten 1200mm dbl	1200*34.5*18.5	0.40	1253*192*120	12.00	30
LED U2 T8 empty batten 600mm dbl	611*34.5*18.5	0.23	645*195*113	6.99	30
LED U2 T8 empty batten 1200mm dbl R	/	/	1255*210*155	13.2	15
LED U2 T8 empty batten 1200mm dbl TT	/	/	1255*170*180	9.2	10
LED U2 T8 empty batten 1200mm dbl TTR	/	/	1255*170*183	10.6	9

Dimensional Drawing



	9W	18W
A (mm)	L604	L1213
B (mm)	Φ28	Φ28

Accessory Information



LED Utility2 T8 Empty Batten
(Match with Double-ended T8 Tube)



LED Utility T8 Full Set

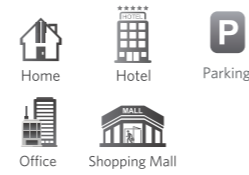
Features

- Flicker free driver
- Energy efficient
- Long lifespan

Benefits

- Easy installation
- Durable for indoor use
- Last 2 times longer than conventional T8 Tube with electromagnetic system

Application



Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED U1 T8 Set 600mm 9W	630X45X35	0.27	650X235X235	5.4	20
LED U1 T8 Set 1200mm 18W	1230X45X35	0.50	1250X235X235	9.9	20
LED U2 T8 Set 600mm 9W	630X45X35	0.27	650X235X235	5.4	20
LED U2 T8 Set 1200mm 18W	1230X45X35	0.50	1250X235X235	9.9	20

Dimensional Drawing



	9W	18W
L (mm)	610	1218
W (mm)	31.1	31.1
H (mm)	42.8	42.8

Specification

Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	CRI	CCT (K)	Life Time (hrs) L70
LED U1 T8 Set 600mm 9W	9	0.5	800	90	70	3000/4000/6500	15000
LED U1 T8 Set 1200mm 18W	18	0.5	1600	90	70	3000/4000/6500	15000
LED U2 T8 Set 600mm 9W	9	0.5	800	90	70	3000/4000/6500	15000
LED U2 T8 Set 1200mm 18W	18	0.5	1600	90	70	3000/4000/6500	15000

Application Conditions

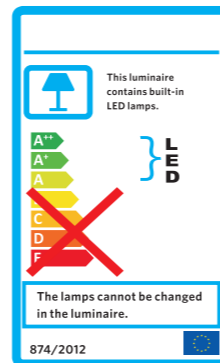
IP	IP20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply

Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties

Optical Material	Glass
Housing Material	Aluminum+Iron+PC
Finishing Colour	White





OPPLE LED SOFT STRIP

See Beyond



LED Utility Strip HV

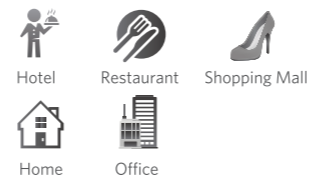
Features

- High quality
- Good flexibility for any shape
- Easy installation

Benefits

- Less than 0.1% failure rate
- Ideal choice for decoration
- Fit and forget

Application



Specification

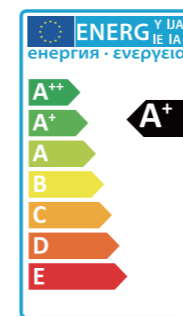
Product Description	Power (W/m)	Power Factor	Lumen (lm/m)	CRI	CCT (K)	Life Time (hrs)
LED Utility Strip 5050	8	0.9	350	70	3000	12000
LED Utility Strip 5050	8	0.9	350	70	4000	12000
LED Utility Strip 5050	8	0.9	350	70	6500	12000
LED Utility Strip 5050 Blue	8	0.9	/	70	Blue	12000
LED Utility Strip 5050 Red	8	0.9	/	70	Red	12000

Application Conditions	
IP	20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical Properties	
Optical Material	High quality PVC
Housing Material	High quality PVC
Finishing Colour	Transparency

Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC

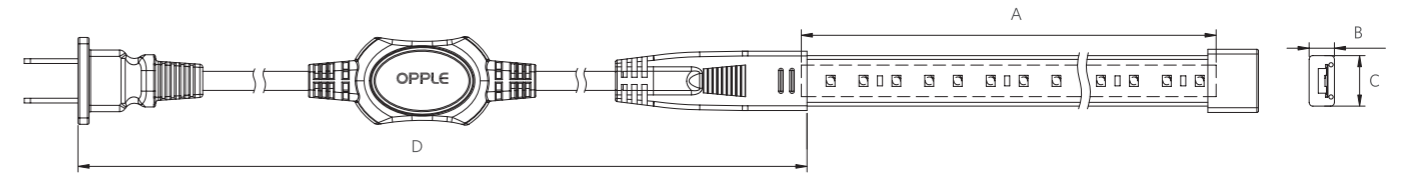
CE CB



Packaging Information

Product Description	Packaging Unit			Remark
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)	
LED Utility Strip 5050	330*330*155	6.9	1	50M/roll
LED Utility Strip 5050 Blue	330*330*155	6.9	1	50M/roll
LED Utility Strip 5050 Red	330*330*155	6.9	1	50M/roll
LED U Strip 5730 Accessories Bag	280*220*160	4.4	40	
LED U Strip 5730 100 Fixing	280*220*220	4.0	3000	

Dimensional Drawing



	5050
A (mm)	50000
B (mm)	7.3
C (mm)	14.5
D (mm)	800

Accessory Information



LED Strip 5050 Accessory package



LED Utility Strip Double Line HV

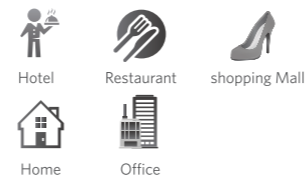
Features

- LED chip Double line inside for high lumen output
- Better flexibility and good reliability
- Safety and easy installation

Benefits

- Ideal decoration for any shape
- Minimize maintenance and replacement cost
- Long life time up and energy saving

Application



Specification

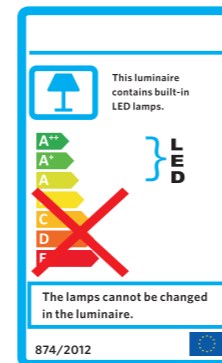
Product Description	Power (W/m)	Power Factor	Lumen (lm/m)	CRI	CCT (K)	Average Lifetime(hrs)
LED Strip 2835 HV 8W/M 50M Dbl	8	0.9	550	70	3000	15000
LED Strip 2835 HV 8W/M 50M Dbl	8	0.9	550	70	4000	15000
LED Strip 2835 HV 8W/M 50M Dbl	8	0.9	550	70	6500	15000
LED Strip 2835 HV 8W/M 50M Blue Dbl	8	0.9	/	70	Blue	15000
LED Strip 2835 HV 8W/M 50M Red Dbl	8	0.9	/	70	Red	15000

Application Conditions	
IP	20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-10-65°C

Mechanical and Finishing Properties	
Optical Material	High quality PVC
Housing Material	High quality PVC

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

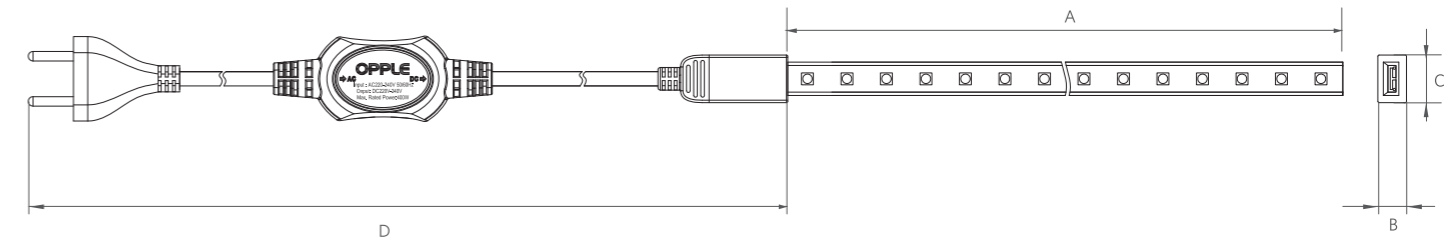
CE CB



Packaging Information

Product Description	Outer Box			Remark
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)	
LED Strip 2835 HV 8W/M 50M Dbl	330*330*170	8	1	50M/roll
LED Strip 2835 HV 8W/M 50M Blue Dbl	330*330*170	8	1	50M/roll
LED Strip 2835 HV 8W/M 50M Red Dbl	330*330*170	8	1	50M/roll
LED Strip 2835 Dbl Accessory package	280*220*220	6	40	
LED Strip 2835 Dbl 1000 Fixing	255*135*105	1.18	1000	10*100pcs

Dimensional Drawing

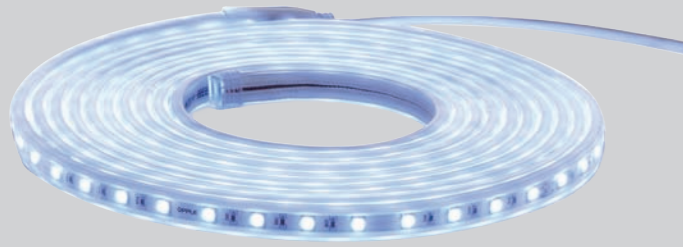


	2835
A (mm)	50000
B (mm)	7.3
C (mm)	16.5
D (mm)	800

Accessory Information



LED Strip 2835 Accessory package



LED RGB Soft Strip HV

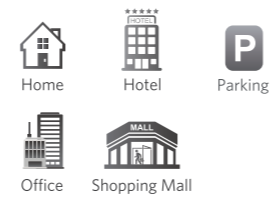
Features

- Adjustable colors
- High quality
- Safety and easy installation

Benefits

- Ideal choice for decoration
- Intelligent control, various light colors
- Change the color by remote controller

Application



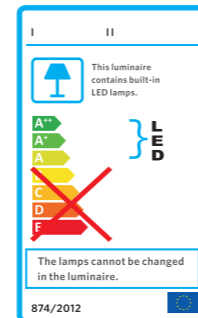
Specification

Product Description	Power (W/m)	Power Factor	Beam Angle (°)	Life Time (hrs)L70	Input Current (mA)	Warranty period (month)
LED-HV-Strip-5050-RGB-3.5W-50M	3.5(single color)	0.9	120	20000	23	12+3

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical Properties	
Optical Material	High quality PVC
Housing Material	High quality PVC
Finishing Colour	Transparency

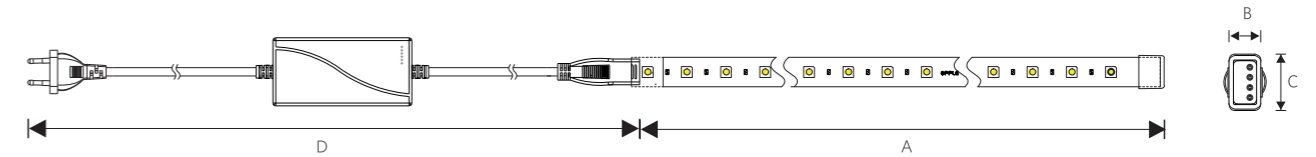
Electrical Supply	
Frequency (Hz)	50/ 60
Voltage (V)	220-240
AC/DC	AC



Packaging Information

Product Description	Outer Box			Remark
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)	
LED-HV-Strip-5050-RGB-3.5W-50M	330*330*170	7.72±5%	50M/CNT	50M/roll
LED-HV-Strip-5050-RGB-Accessory Package	448*405*340	14.00	72PCS/CNT	
LED-HV-Strip-5050-RGB-Remote Controller	280*230*265	4.06	72PCS/CNT	

Dimensional Drawing



	5050
A (mm)	50000
B (mm)	11
C (mm)	18.5
D (mm)	810

Accessory Information



LED RGB Soft Strip HV Accessory package

OPPLE LED MODULE



See Beyond



LED EcoMax Ceiling Module

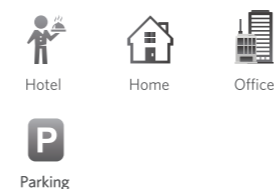
Features

- High quality magnetic mount
- Optimized lens design
- Energy efficient

Benefits

- Easily replace circular fluorescent lamps with LED
- Uniform light in ceiling lamps, no dark spots

Application



Specification

Item Description	Power (W)	Power Factor	Lumen (lm)	CRI	CCT (K)	Lifetime (hrs)
LED E1 C module 12W	12	0.5	1000	80	4000	15000
LED E1 C module 12W	12	0.5	1000	80	6500	15000
LED E1 C module 18W	18	0.5	1500	80	4000	15000
LED E1 C-module 18W	18	0.5	1500	80	6500	15000
LED E1 C module 18W Tunable White	18	0.5	1600	80	3000/6500/4500	15000
LED E1 C module 22W	22	0.5	1900	80	4000	15000
LED E1 C module 22W	22	0.5	1900	80	6500	15000
LED E1 C module 22W Tunable White	22	0.5	2200	80	3000/6500/4500	15000
LED E C module 36W	36	0.9	3300	80	4000	15000
LED E C module 36W	36	0.9	3300	80	6500	15000

Application Conditions

IP	IP20
Operating Temperature	-20~40°C
Application Temperature	25°C
Storage Environment	-25~50°C

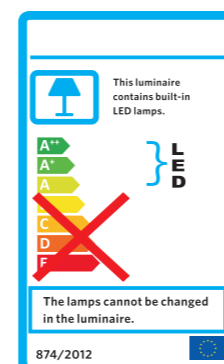
Mechanical and Finishing Properties

Optical Material	PC
Housing Material	PC
Finishing Colour	Transparent

Electrical supply

Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

IEC Safety



Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED E1 C module 12W	151X32X174	0.153	335X320X195	3.06	20
LED E1 C module 18W	211X35X234	0.243	530X225X255	4.86	20
LED E1 C module 18W Tunable White	211X35X234	0.247	530X225X255	4.94	20
LED E1 C module 22W	230X30X230	0.292	475X330X250	5.84	20
LED E1 C module 22W Tunable White	230X30X230	0.302	475X330X250	6.04	20
LED E C module 36W	324X35X324	0.680	380X385X345	6.80	10

Dimensional Drawing

