

Electrical Parameters

Power: 40w / 60w / 100w / 150w / 200w / 240w / 280w
 Input Voltage: 220-240V 50/60Hz
 Power Factor: 0.95, Flicker Free
 IP Rating: IP66
 Impact rating: IK09
 Dimmable: Optional
 Certificates: CE, ROHS, SAA
 Standards: EN
 55015:2006+A1:2007+A2:2009/
 EN 61000-3-2:2006+A1:2009+A2:2009 /
 EN 61000-3-3:2008/EN 61547:2009



Photometric Parameters

CRI: ≥80 Ra
 Beam Angle: >120°x60°
 Colour Temperatures: 4000k / 5000k

High lumen is achieved by using Lumileds 3030 2D



Lifetime

Lifetime (F50): 50,000 hrs
 Lumen maintenance (L70): 50,000hrs
 Warranty : 5 years
 Min/Max operating Temp : -30°C /+50°C

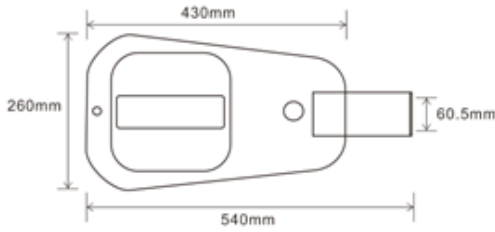
General Information

Body Material: Die-cast Aluminium
 Plug&Play electronics control gear and LED Module
 Product Colour : Metallic Grey

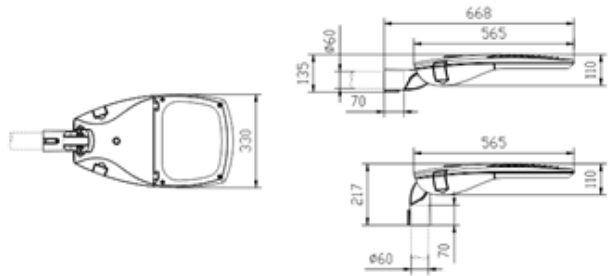


● **Product Dimensions (All dimensions are in mm)**

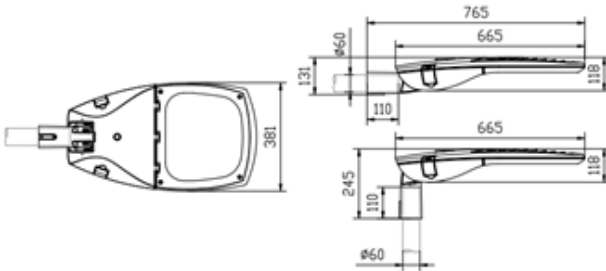
***40-60W**



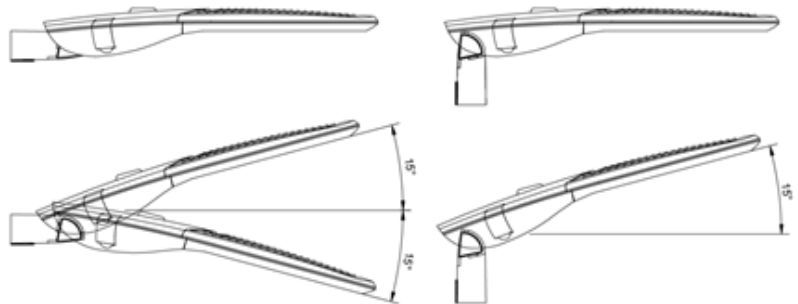
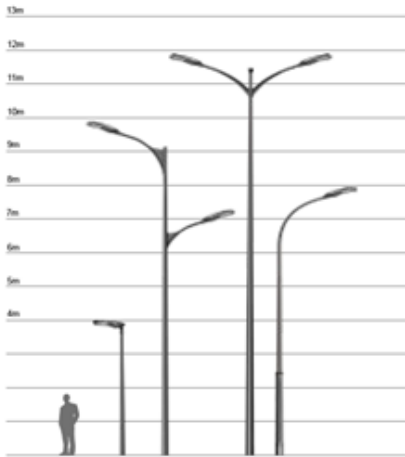
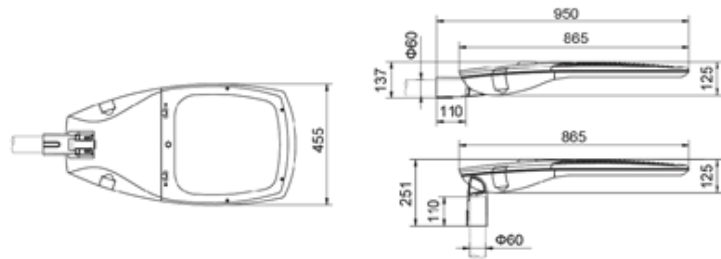
***100W**



***150W**



***200W-280W**



POST TOP/SIDE ENTRE



Order Codes

Alpha Code	Power	Colour Temp.	Lumen Output	Product Weight	Outer Packing Dimensions	Box Gross Weight
LUNA40W-4K-EL	40W	4000K	4,600 lm	4.55kg	600*330*140mm (1pcs/box)	5.65kg
LUNA40W-5K-EL	40W	5000K	4,800 lm			
LUNA60W-4K-EL	60W	4000K	7,000 lm	4.55kg	600*330*140mm (1pcs/box)	5.65kg
LUNA60W-5K-EL	60W	5000K	7,200 lm			
LUNA100W-4K-EL	100W	4000K	11,500 lm	7.4kg	740*390*130mm (1pcs/box)	8.8kg
LUNA100W-5K-EL	100W	5000K	12,000 lm			
LUNA150W-4K-EL	150W	4000K	17,300 lm	10.3kg	840*440*150mm (1pcs/box)	11.9kg
LUNA150W-5K-EL	150W	5000K	18,000 lm			
LUNA200W-4K-EL	200W	4000K	21,700 lm	14.3kg	1025*515*160mm (1pcs/box)	17.2kg
LUNA200W-5K-EL	200W	5000K	22,600 lm			
LUNA240W-4K-EL	240W	4000K	27,700 lm	14.5kg	1025*515*160mm (1pcs/box)	17.4kg
LUNA240W-5K-EL	240W	5000K	28,800 lm			
LUNA280W-4K-EL	280W	4000K	32,300 lm	15.1kg	1025*515*160mm (1pcs/box)	18.0kg
LUNA280W-5K-EL	280W	5000K	33,600 lm			

