

Elwin - COB type LED recessed Spotlight

Series No: HG-L07120 Series



OSRAM
Opto Semiconductors



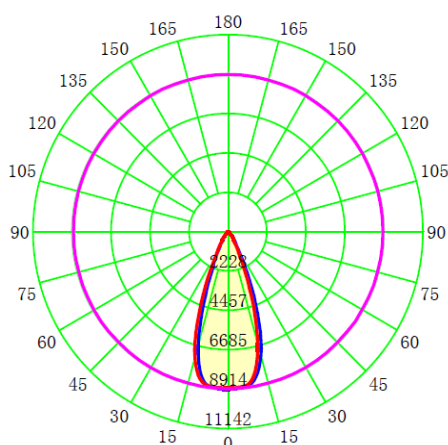
Features:

- Die-cast aluminium housing
- Designed w/OSRAM SOLERIQ chip on board LED & LED Driver
- High performance optical firm diffuser
- High CRI (>80 or >90)
- High Power Factor (>0.9)
- High Lumen Efficiency (>100lm/w @ 80CRI)
- Long lifetime (>40,000hrs)
- **70% lumen maintenance after use of 35,000hrs**

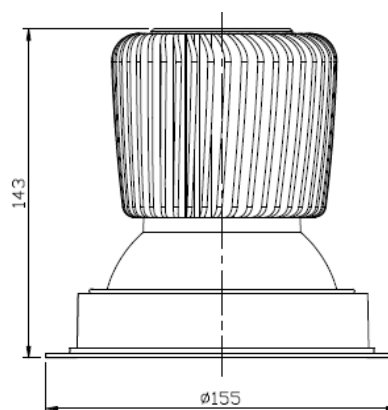
Standards:

- IEC/EN 60598-1, IEC/EN 60598-2-2
- IEC/EN 55015, IEC/EN 61547, IEC/EN 61000-3-2
- IEC/EN 62031:2008, IEC/EN 62471:2006
- IEC/EN 62384: 2006 + A1:2009-09
- RoHS compliant

Lighting Distribution : (54w 3000k 40D)



Dimension:



Detailed Specification:

Model:		HG-L07120-S13		
Rated Power:		28w	38w	54w
Voltage:		200-240V AC 50/60Hz		
Color Temp**:		3000k	3500k	4000k
Lumen Output: CRI@80	28w	2700lm	2900lm	3100lm
	38w	3700lm	3900lm	4100lm
	54w	4450lm	4650lm	4850lm
Beam Angle:		15° 20° 40°		
Dimension:		Ø155mm x 143mm		
Cut-out:		Ø145mm		
Operation Temp:		-10 ~ 40°C		
CRI:		A type = >80		
		B type = >90		
Dimming Options:		TD = TRIAC Dimming AD = 0 - 10v Dimming		
Life time:		40,000hrs		

** 3500k is customized item