

Elwin - COB type LED Surface Downlight

Series No: HG-SDL06 Series



OSRAM
Opto Semiconductors

CREE



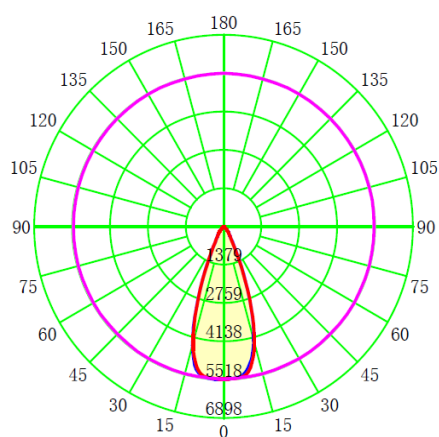
Features:

- Die-cast aluminium housing
- Designed w/OSRAM SOLERIQ chip on board LED & LED Driver
- Transparenet or frosted plastic plate
- 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:

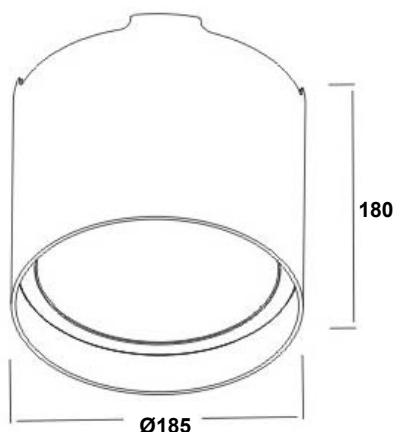
- IEC/EN 60598-1, IEC/EN 60598-2-2
- IEC/EN 55015, IEC/EN 61547, IEC/EN 61000-3-2
- IEC/EN 62031:2008, IEC/EN 62471:2006
- IEC/EN 62384: 2006 + A1:2009-09
- RoHS compliant

Lighting Distribution : 35w 3000k 40D



Dimension:

35w LED surface downlight
Dimension: Dia. 235 x H140mm
3500k



Detailed Specification:

Model:		HG-SDL06 series		
Rated Power:		15w		25w
Voltage:		200-240V AC 50/60Hz		
Color Temp**:		3000k	4000k	5000k
Lumen Output: CRI@80	15w	1100lm	1150lm	1200lm
	25w	1800lm	1850lm	1900lm
Beam Angle:		60°		
Dimenison:		Ø185mm x 180mm		
Housing Color:		White/Black		
Operation Temp:		-10 ~ 40℃		
CRI:		A type = >80		
		B type = >90		
Dimming Options:		AD = 0 - 10v Dimming		
Life time:		40,000hrs		

** 3500k is customized item