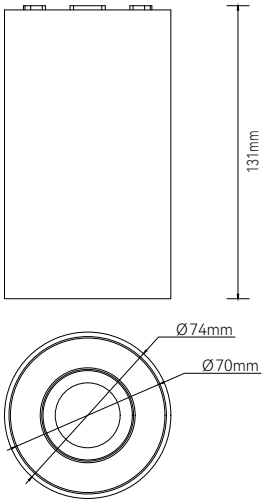
Product Code: **SMS06307509-3597-35D**

FANGSHAO Series Surface-Mounted



Specifications

Material	**Aluminium**
Finish / Colour	BK / WH / CR / GB
Overall Dimensions	**Ø74 × 131 mm**
Mounting Type	**Surface Mounted**
Weight	
Protection Grade	**IP54**
Labelling	CE

Electrical Specifications

Power Supply Unit	**Included**
Control	**Constant current power supply included**
Constant Current Supply	**200 mA**
Insulation Class	**Class I**

Light Source

Type of Source	**1202**

Current (mA)	Flux (lm)	Power (W)	Efficacy (lm/W)	Vf min
200	647	6.7	96.6	33.5

Colour Temperature				**3500K**
Colour Rendering Index (Ra)				**97**
IES-TM-30	IFidelity Index Rf	**94**	Gamut Index Rg	**101**
Standard Deviation Colour Matching (SDCM)				**3**
Blue Light Risk Group				**RG1**
Average Life (Ta 25°)				**50,000 h L80 B10**
Light Source Replaceability				**LED replaceable by qualified professional**

Optical System

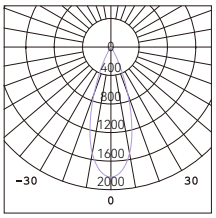
Lens Material	**Polymethyl Methacrylate**
Lens Finish	**Transparent**

Photometric Data

Downward Flux Fraction DFF (%)	**100 %**
Luminous Beam Angle	**35°**

Current — **200 mA** | Luminaire Flux: **647 lm**

3500K



Beam Angle:35°

Luminaire Flux 647 lm

H(m)	E(lx)	D(cm)
1	1845	62
2	461	124
3	205	186
4	115	248
5	74	310

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