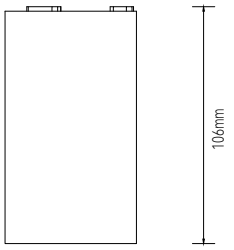
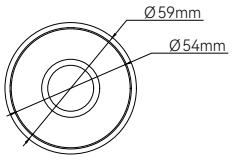
Product Code: **SMS06306006-2797-18D**

FANGSHAO Series Surface-Mounted





Specifications

Material	**Aluminium**
Finish / Colour	BK / WH / CR / GB
Overall Dimensions	**Ø59 × 106 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	**150 mA**
Insulation Class	**Class I**

Light Source

Type of Source	**1201**

Current (mA)	Flux (lm)	Power (W)	Efficacy (lm/W)	Vf min
150	308	5.03	61.3	33.5

Colour Temperature				**2700K**
Colour Rendering Index (Ra)				**97**
IES-TM-30	IFidelity Index Rf	**94**	Gamut Index Rg	**102**
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

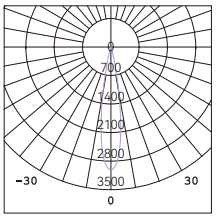
Lens Material	**Polymethyl Methacrylate**
Lens Finish	**Transparent**

Photometric Data

Downward Flux Fraction DFF (%)	**100 %**
Luminous Beam Angle	**18°**

Current — **150 mA** | Luminaire Flux: **308 lm**

2700K



Beam Angle:18°

Luminaire Flux 308 lm

H(m)	E(lx)	D(cm)
1	3065	30
2	766	61
3	341	91
4	192	122
5	123	152

YUANFENG ®copyright The material can not be modified, copied, reproduced or transferred neither used improperly . More information, please log in **www.yoflighting.com**