

M20 Handrail Light

LED handrail lighting system, suit for standard handrail made by stainless steel and aluminum. Different colors from 2700- 6000K Amber, green and blue for LEDs are available, IP67 waterproof.

Suit for Standard Ø42.4/Ø50.8/Ø60.3mm handrail for a Ø20 hole.
3M waterproof internal connectors.
Can be driven by 12V and 24V LED power supply.
Customized sizes, shape and beam angle on request



CE **RoHS**



IP Rating



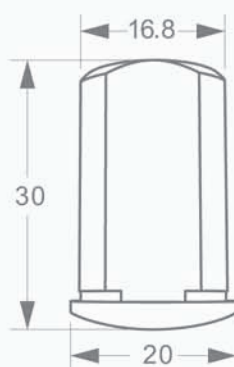
DC-IN



Easy
Installation



Extreme
Environments



Model	Suit for	Input Voltage	Power
M2042	Suit for Standard Ø42.4mm handrail wall thickness 2mm for a Ø20 hole.	24 V	1.2W
M2050	Suit for Standard Ø50.8mm handrail wall thickness 2mm for a Ø20 hole.	24 V	1.2W
M2060	Suit for Standard Ø60.3mm handrail wall thickness 1.5mm for a Ø20 hole.	24 V	1.2W

Basic Parameter

LED Brand	CREE	
LED Q'ty	1 PCS	
Lamp housing material	stainless steel	
Working Temperature	-20~+45 °C	
IP Class	IP67	
Beam Angle	50° (Asymmetrical)	15°/30 °/60° (Symmetrical)

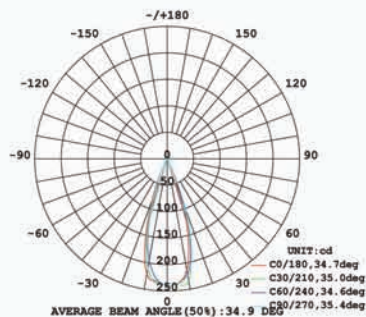
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Electrical Parameter

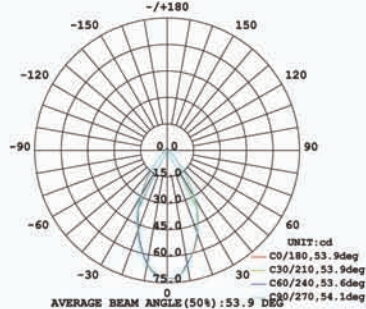
Power	1.2W
Input Voltage	24 V

Optical Parameter

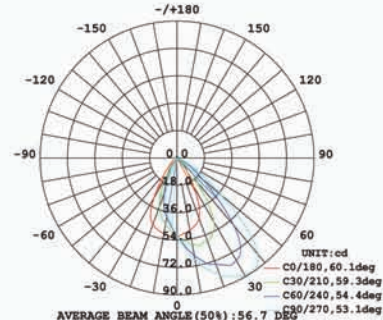
CCT	2700K 3000K 4000K 6000K	2700K 3000K 4000K 6000K
Luminous Flux	80 Lm (Asymmetrical)	70Lm (Symmetrical)
Luminous Efficiency	66 Lm/W (Asymmetrical)	58 Lm/W (Symmetrical)
CRI	≥80	



Symmetrical



Symmetrical



Asymmetrical

Installation Method

