

Infrared Illuminator Housing

PRH-5480/5880 (Radiant up to 100m)
PRH-5480M/5880M (Radiant up to 60m)

Features:

- Cable managed housing & bracket
- Built-in auto activate heater & blower
- IP 66 Rated aluminum housing
- Adopts new Enhanced Power IR LED with 20,000 average operation hours
- Aluminum PCB for better heat dissipation
- Special layout of different angle LED to optimize radiant coverage
- Adjustable IR LED activation level to meet various applications
- Revolutionary Enhanced Power LED with output of 0.5W



Specifications

Model No.	PRH-5480	PRH-5880	PRH-5480M	PRH-5880M
Power Input Voltage	AC24V±10%	AC90~260V max.	AC24V±10%	AC90~260V max.
Radiant Distance	100m		60m	
Window	Ø110 Heat Resistant Glass			
Glass Thickness	3mm			
Wave Length	850nm			
Infrared Angle	10°+30°		30°	
LED Quantity	11 units (10°) + 6 units (30°)		17 units	
Power On	Sensor Auto Control, Adjustable Control Point			
Blower Control	On : 35°C / Off : 25°C			
Heater Control	On : 15°C / Off : 25°C			
Suitable Camera & Lens	Max. 200mm length			
IP Rating	IP66			
Mounting	Bottom			
Construction	Aluminum			
Power Consumption	22W			
Operating Temperature	-20°C ~+60°C (-4°F ~+140°F)			
Dimension	Housing : Ø134 x 318mm (L), Bracket : 211.5mm (L)			
Weight	3500g			

*Design and specifications are subject to change without notice.

