

# IP69K PROOF LAMPS

## PQ-WPM

- IP69K Waterproof, IK10 Protection, 94V0 materials.
- Patent cylinder design, PC & Aluminum housing, Stainless steel caps and clips.
- S316 components.
- UL class P certified flicker.
- High efficacy, 130lm/w ( $\pm 10\%$ ) With aluminum rebreather.
- L80B10 lifespan of 50,000 Hours (@  $T_a = 25^\circ\text{C}$ ).
- PC material – UV resistance.
- Fit for both indoor and outdoor applications.
- Include connector up to S316 stainless steel (NSF).



### SPECIFICATIONS (Diameter 75mm)

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	Power (W)	Lumen (Lm)	Length
PC	30	3900	0.6m
	50	6500	1.2m
	60	7800	1.5m

### AVAILABLE MODELS

Model	Color Temperature (CCT)	Power (W)	Input Voltage (V)	Options	Wiring	IP Rating
PQ-WPM275	041K = 4000K 051K = 5000K	30W	120V = 120 - 277 VAC	D = Dimmable	OSW = One Sided Wiring DSW = Double Sided Wiring	IP69K = 69K
PQ-WPM475		50W				
PQ-WPM575		60W				

Catalogue number (example): PQ-WPM275-041K-30W-120V-D-OSW-IP69K

# IP69K PROOF LAMPS

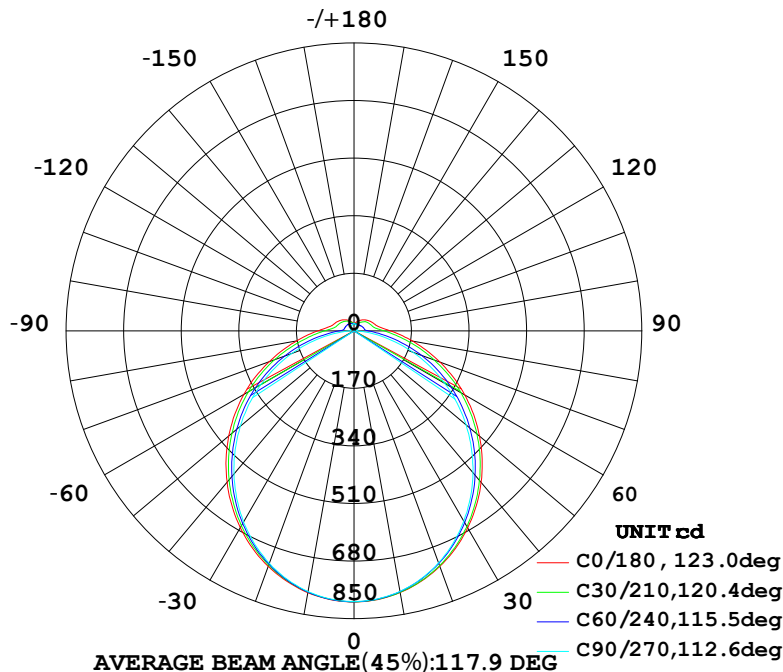
PQ-WPM

## CHARACTERISTICS

Light Source LED	SMD2835
CRI	>80
Beam Angle	120°
CCT (Color Kelvin)	4000K / 5000K
AC Input	120 - 277V 50/60Hz
SDCM	<4
Waterproof	IP69K
IK Rate	IK10
Power Factor	>0.95
Warranty	5 years
Operating Temperature	-20-+40°C

## LUMINOUS INTENSITY

### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



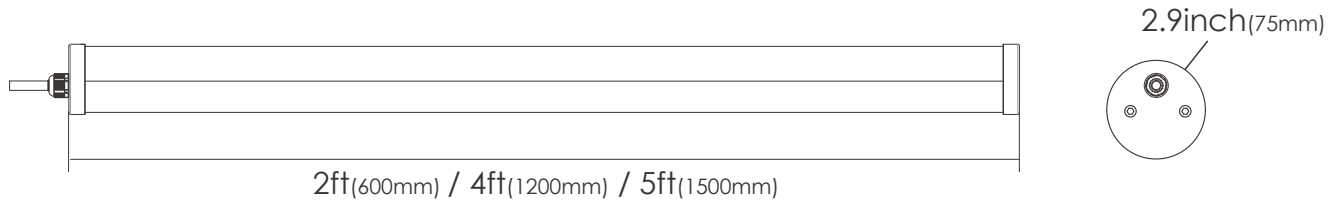
Please note:

- 1- Efficacy based on 4000K.
- 2- All values are based on an ambient temperature of 25°C.
- 3- Efficacy tolerance is +10% and wattage tolerance is +10%.

# IP69K PROOF LAMPS

PQ-WPM

## DIMENSIONS



## ACCESSORIES



Stainless steel Hanging rope up to S316  
(For Suspending)

**PQ-WPM-HR**



S316 stainless steel assemblies

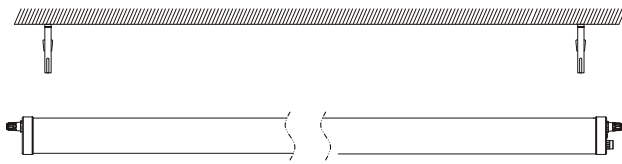
**PQ-WPM-SSA**

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## INSTALLATION

### ① Ceiling Mounted Installation



\* Ceiling Mounted accessories are ShineLong Configuration.

#### Standard



#316 Bracket

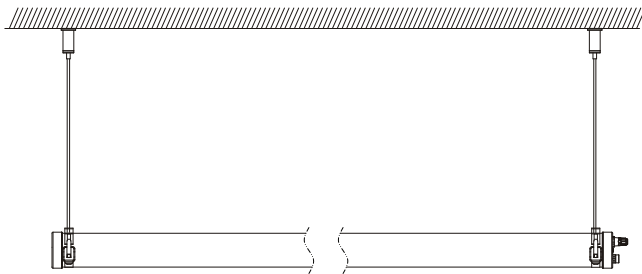
#### Optional



Rotatable Buckle  
(#316 Stainless steel)

### OPTIONAL COMPONENTS

### ② Suspending Installation



\* Suspended accessories need to be paid additionally.

#### Accessory part



#316 Bracket



Suspension wires  
Fixing nuts  
Fixed bushings  
Fixing screws  
Self-tapping screws  
Slotted plastic screws

# IP69K PROOF LAMPS

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## APPLICATIONS



Boiler Room



Car Wash



Food Processing Plant



Farm



Train



Mushroom house



Electroplating Factory