

LED Moisture Proof Lights

QL-PL Series

Suitable for environments which have lingering dust or moisture



QL-PL Series

PRODUCT SPECIFICATION

QL-PL Series

Materials Housing-PC, Side cover-PC, Bracket-STS

Ambient operating temperature $-20^{\circ}\text{C} \leq \text{Tamb} \leq +40^{\circ}\text{C}$

Protection rating IP65

Certificates KS, CE

- Maintains bright intensity illumination for long-term use with dust resistant
- Fully enclosed structure with protection rating of IP65, suitable for environments which have lingering dust or moisture
- Specially designed for use of parallel connection between the products
- Applicable to internal lighting for semiconductor equipment and display equipment

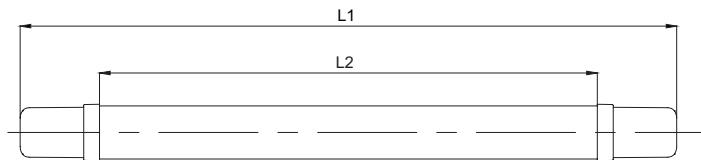
QL-PL Series LED Moisture Proof Lights

Optics Specifications				
Model	QL-PL-600-A	QL-PL-600-W	QL-PL-1200-A	QL-PL-1200-W
Lens color		Translucent		
Light color(Standard)	Warm white	Cooldaylight	Warm white	Cooldaylight
Color temperature(Standard)	3,000K	6,500K	3,000K	6,500K
Luminous flux	1,200lm	1,500lm	3,500lm	3,500lm
Illumination(at 1m)	500Lux	550Lux	1,200Lux	1,400Lux

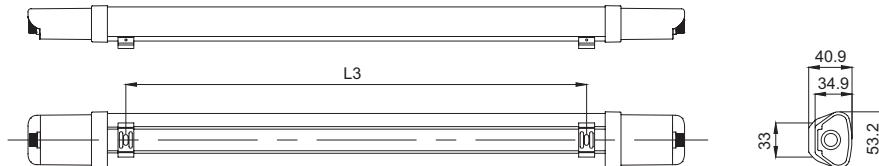
Specifications				
Model	QL-PL-600-A	QL-PL-600-W	QL-PL-1200-A	QL-PL-1200-W
Rated voltage		AC220V/60Hz		
Range for operation voltage	110mA	110mA	190mA	190mA
Power consumption	25W	25W	46W	46W
Operating temperature		-20°C to +40°C		
Protection rating		IP65		
Materials	Housing-PC, Side cover-PC, Bracket-STS			
Certificates	 			
Weight(approx.)	0.147kg	0.147kg	0.283kg	0.283kg

Technical Diagram

Units: mm



MODEL	QL-PL-600	QL-PL-1200
L1(mm)	620	1,220
L2(mm)	470	1,055
L3(mm)	15 - 455	15 - 1,055



Ordering Specification

QL-PL	-	600	-	W	-	220
[Model number] QL-PL		[Product length] 600: 600mm 1,200: 1,200m		[Light color] W: Cooldaylight A: Warm white		[Voltage] 220-AC220V

Cautions in use

- Please read user manual carefully prior to operation to ensure safe and correct use. Failure to follow safety instructions may lead to electric shock because of fire and short circuit. Specification and dimensions listed in this catalogue subject to change without notice for product quality improvement.
- The newest product information is available on our website.

