



Tri-proof light

PS-TPC-06008 PS-TPC-06016
 PS-TP-C12018 PS-TPC-12036
 PS-TPC-15022 PS-TPC-15044



PRODUCT DESCRIPTION	FEATURES	COMPONENTS
<p>Waterproof/Corrosion proof/Dust proof/Impact-resistant IP65 tested</p> <p>Impact-resistant with IK05 passed</p> <p>Perfect to apply in: warehouses, workshops, garage, food processing, industrial production lines, parking lots, tunnels, railway stations, bus stations, evacuation passage, etc..</p>	<p>Wide beam angle of 120°</p> <p>High efficacy: 90lm/W~144lm/W</p> <p>High lumen maintenance rate 80% @36,000 hours</p> <p>High Power Factor: 240V PF>0.90</p> <p>Well-designed with big internal space to allow good heat dissipation</p>	<p>ABS or PC base (chosen by client)</p> <p>High transmittance rate (90%) PC diffuser with good hardness and flexibility against UV and heat.</p> <p>IP65 sealing/external wires/connectors</p> <p>Stainless steel surface mounting clips</p> <p>PC or stainless steel locking clips (chosen by client)</p> <p>LED tube of long life span 50,000 hours with high lumen maintenance rate (LM80)</p> <p>LED tube internal non-isolated driver.</p> <p>Flaming rating of polycarbonate cover: UL94-V2</p>



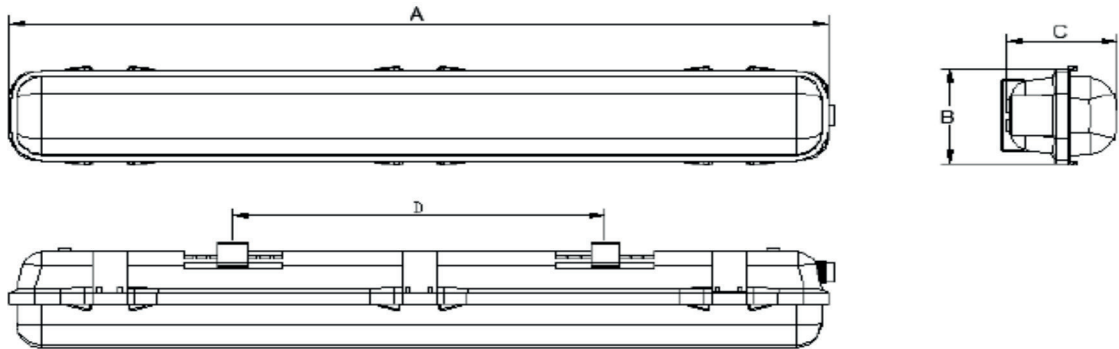
Technical Specifications

SPECIFICATION		PS-TPC-06008	PS-TPC-06016	PS-TPC-12018	PS-TPC-12036	PS-TPC-15022	PS-TPC-15044
General Performance	Lumen Output(lm) of Tri-proof Light -100lm/W Tube installed	720lm	1440lm	1620lm	3240lm	1900lm	3740lm
	Lumen Output(lm) of Tri-proof Light -120lm/W Tube installed	864lm	1728lm	1944lm	3888lm	2300lm	4500lm
	Lumen Output(lm) of Tri-proof Light -140lm/W Tube installed	1008lm	2016lm	2268lm	4536lm	2620lm	5240lm
	Lumen Output(lm) of Tri-proof Light -160lm/W Tube installed	1152lm	2304lm	2592lm	5184lm	3000lm	6000lm
	Efficacy (lm/W) of Tri-proof light (90% transmittance rate)	90lm/W 108lm/W 126lm/W 144lm/W					
	LED Tube Qty	1 PCS	2 PCS	1 PCS	2 PCS	1 PCS	2 PCS
	Color Temperature CCT	3000K/4000K/6000K					
	Lumen Maintenance (L70)	>50,000 hours					
	Color Rendering Index (CRI)	>80					
	Beam Angle	120°					
Electrical	Power Consumption	8W	16W	18W	36W	22W	44W
	Power Factor	0.95@220V					
	Input Voltage (V)	200-240VAC					
Packing info	Product Dimension(mm)	663*86*90	663*124*90	1265*86*90	1265*124*90	1565*86*90	1565*124*90
	Net Weight/PCS	1.4kg	1.7kg	1.9	2.3	3.5	4.25
	Package Dimension(mm)	685*285*275	685*400*220	1295*285*220	1295*270*220	1600*220*290	1600*220*220
	Qty/Carton	12PCS/CTN	9PCS/CTN	9PCS/CTN	6PCS/CTN	9PCS/CTN	6PCS/CTN
	Gross Weight/Carton	19kg	17kg	16.5Kg	15.5Kg	17.5Kg	16Kg
Others	Material	ABS+PC/Full PC					
	Operating Temperature	-20°C to 40° C					
	Humidity	10% - 90% RH, non condensing					
	Connection	Double-end power / single-end powered					
	Material Usage	94-V2 RoHS compliant; no mercury					
	Environment	Indoor/Damp Rated					
	Certification	CE RoHS					
	Warranty	5 years					



Dimensions

Model	Length	Dimension (mm)				Wattage	Voltage	Tube
		A	B	C	D			
PS-TPC-06008	0.6m	663	86	90	300	8W	200-240V	1 PCS
PS-TPC-06016	0.6m	663	124	90	300	16W		2 PCS
PS-TPC-12018	1.2m	1265	86	90	900	18W		1 PCS
PS-TPC-12036	1.2m	1265	124	90	900	36W		2 PCS
PS-TPC-15022	1.5m	1565	86	90	1200	22W		1 PCS
PS-TPC-15044	1.5m	1565	124	90	1200	44W		2 PCS



Photometric Information

