



Features

- 1. Highly energy efficient - up to 150 lm/w.
- 2. IP65 & IK10.
- 3. Flicker-free driver makes soft light and reduces eye fatigue.
- 4. Microwave motion sensor available
- 5. Breathing valve balances the internal and external air pressure, to protect the lights.
- 6. 5 Years warranty.

Certifications

CE RoHS

Applications



Car wash



Factory



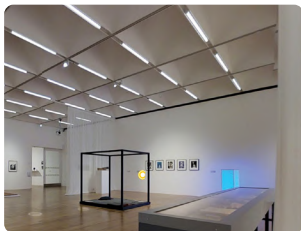
Shopping mall



Parking lot

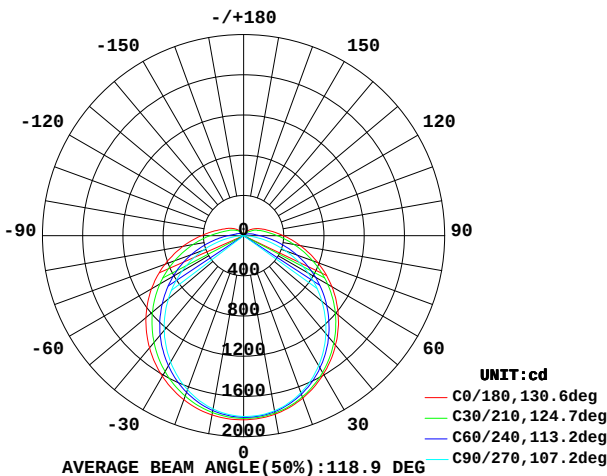


Supermarket



Exhibition

Photometry



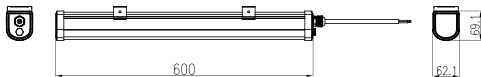
Tri-proof 512 Light

Specifications

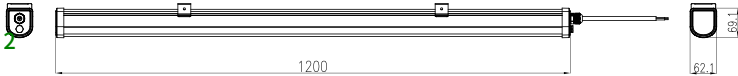
Model No.		Tri-proof512-20W06	Tri-proof512-40W12	Tri-proof512-60W12	Tri-proof512-50W15	Tri-proof512-60W15
Power		20W	40W	60W	50W	60W
Product Dimension		600*62.1*69.1(mm)	1200*62.1*69.1(mm)	1200*62.1*69.1(mm)	1500*62.1*69.1(mm)	1500*62.1*69.1(mm)
Efficiency Plus		150±10lm/W				
Luminous Flux (±10%)		3000±200lm	6000±400lm	9000±600lm	7500±500lm	9000±600lm
LED Quantity		96 PCS 0.5W 2835	192 PCS 0.5W 2835	176 PCS 1W 2835	288 PCS 0.5W 2835	176 PCS 1W 2835
CCT		3000K;4000K;5000K;6500K				
Ingress Protection		IP65				
IK Code		IK10				
Color Rendering Index		Ra>80				
Beam Angle		120°				
Driver Brand		TOMCARLINE				
Input Voltage		AC100-240V				
Power Factor		>0.9				
Frequency		47-63HZ				
Driver Type		Constant Current (CC)				
Luminaire Net Weight		0.78kg	1.05kg	1.25kg	1.25kg	1.5kg
Packing Information		6PCS/CTN	6PCS/CTN	6PCS/CTN	6PCS/CTN	6PCS/CTN
Export Carton Size		70.5*33.5*21(cm)	131.5*33.5*21(cm)	131.5*33.5*21(cm)	161.5*33.5*21(cm)	161.5*33.5*21(cm)
Gross Weight		5.8Kg	9.3Kg	10.9Kg	11.5Kg	13Kg
Material	Housing	Aluminum 6063-T5				
	Optics	PC(Frosted)				
Fixture Color		White				
Mounting Option		Ceiling mounted/Suspending ropes				
Ambient Temperature		-30~+50℃				
Life Time		50,000 hours				
Warranty		5 Years				
Dimmable		1-10V dimmable				
Optional accessories		Microwave motion sensor				
		Suspending ropes				

Dimensions

Tri-proof512-20W06



Tri-proof512-40W12/60W12



Tri-proof512-50W15/60W15

