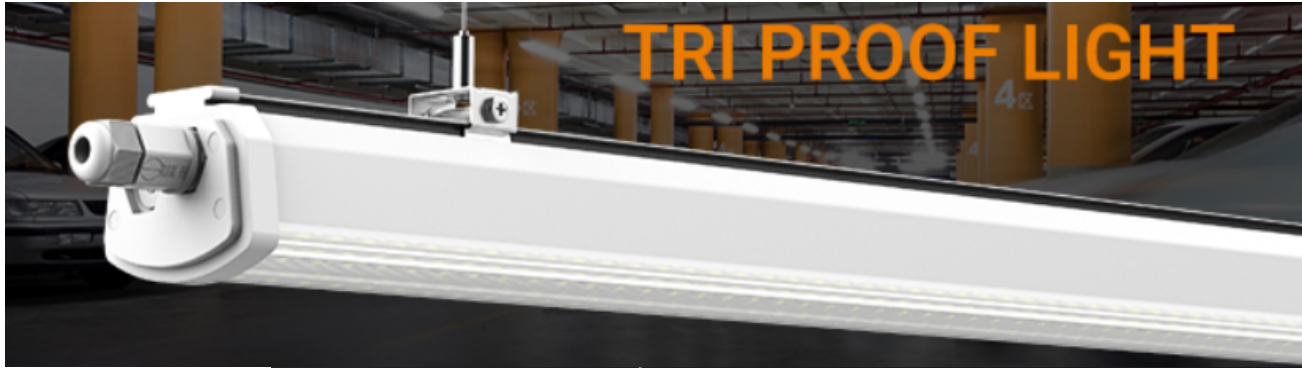


LOSHAY



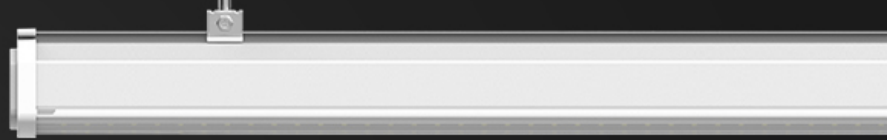
W97xH89mm 80W Max IP65



TRI PROOF LIGHT

ALUMINUM6063

Excellent heat dissipation performance



PC COVER

PC cover with IK08



- LED LINEAR PENDANT LIGHT is low profile, light weight, and designed for long life usage with less maintenance and great performance. Easy installation will help electricians quick proceed and save labour cost.
- UV resistant material is durable.
- High Lumen output.
- Special-designed PC optics lens (120° Distribution).

Technical Data

Luminaire Type-安裝方式Tipo de luminaria	Ceiling & Suspended Mounted 吸頂 & 吊裝 Montaje en techo y suspendido
Dimension-尺寸-Dimensión	• W: 97 x H: 89 x L: 647 mm W: 97 x H: 89 x L: 1247 mm W: 97 x H: 89 x L: 1547 mm
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	• 40 W @ W: 97 x H: 89 x L: 647 mm or @ W: 97 x H: 89 x L: 1247 mm • 60 W @ W: 97 x H: 89 x L: 1247 mm • 80 W @ W: 97 x H: 89 x L: 1547 mm
Input Voltage / 輸入電壓 Voltaje de entrada	220-240V/AC 50/60Hz
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrate-type LED Driver--Constant Current LED Driver Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. ON/OFF Switch AC220-240V 50/60HZ 2. ELV Dimming Driver (5-100%) AC 100-120V 50/60Hz or AC 200-240V 50/60HZ 3. 0-10V Dimming Driver AC100-240V 50/60HZ 4. DALI Dimming Driver AC100-240V 50/60HZ 5. ZIGBEE Wireless Control (Remoted Driver) AC100-240V 50/60HZ 6.Remote Emergency Backup >2 hours or >3 hours @ < 12 charger hours應急電池/Copia de seguridad de emergencia
Protection Against Surgers/防護措施/PROTECCIÓN CONTRA LAS PROMOCIONES:	1kV line-line 2kV line-earth
LED Driver Features Constant Current LED Driver: 驅動特性-恆流LED驅動器 Funciones del controlador de LED	POWER FACTOR : PF>0.90 @ Full Load TOTAL HARMONIC DISTORTION: THD< 20%
Control Protocol/控制協議/Protocolo de Control	0-10V/ PIR/ Microwave sensor/ ZIGBEE Wireless Control
Light Source Brand-光源品牌-Fuente de luz de marca	CREE
"Lumen Maintenance LM-80 Reported by TM-21"	L70(10k) > 60,000 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫 Temperatura del color	3000K / 4000K / 5000K / 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning ellipse	Standard Deviation Colour Matching < 3 SDCM 標準偏差配色< 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Beam Angle光束角ángulo de haz	110°
Luminaire Efficacy燈具效率 La eficacia de la luminaria	• 150 Lm/w(3000K) 150 Lm/w(4000K) 155 Lm/w(5000K) 155 Lm/w(6500K)
LED Source Luminous Efficacy LED光源光效Fuente luminosa LED Eficacia	• 170 Lm/w(3000K) 170 Lm/w(4000K) 180 Lm/w(5000K) 180 Lm/w(6500K)
Housing materials-外殼材料 Materiales de la carcasa	Die-cast Aluminum and Polycarbonate Optical Lens 壓鑄鋁和聚碳酸酯光學鏡片 Lente Óptica de Aluminio Fundido y Policarbonato
Housing Color外殼顏色 color de la carcasa	Milky White乳白色Blanco lechoso
Ingress Protection-防護等級 Protección de ingreso	IP65
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C
Net Weight淨重Peso Neto	1.38±0.2kg @ 40W 2.3±0.2kg @ 60W 2.76±0.2kg @ 80W
Gross Weight毛重Peso bruto	• 15.06±0.2kg @ 9PCS/CTN @ 40W 23.97±0.2kg @ 9PCS/CTN @ 60W • 19.31±0.2kg @ 6PCS/CTN @ 80W
Export Carton Size 包裝尺寸 Tamaño del cartón de exportación	• 745x375x335mm @ 40W • 1345x375x335mm @ 60W • 1645x375x225mm @ 80W
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: LVD: IEC/EN 60598-1;EN / IEC/EN 60598-2-1;IEC62471;IEC/EN 62031; IEC/EN 62493 ; IEC/EN 62471 TM21 LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2 IEC/EN 61000-3-3;IEC/EN61574; EN 55015 ; IEC /EN 62384
Certification-認證-Certificación	    

Project	Fixture#	Date
		Firm

Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [LOSHAY-80W](#)

LOSHAY - - _____

POWER
CONSUMPTION

POWER CONSUMPTION	
Code	Description
40W	40W @ L647 mm
40W	40W @ L1247 mm
60W	60W @ L1247 mm
80W	80W @ L1547 mm

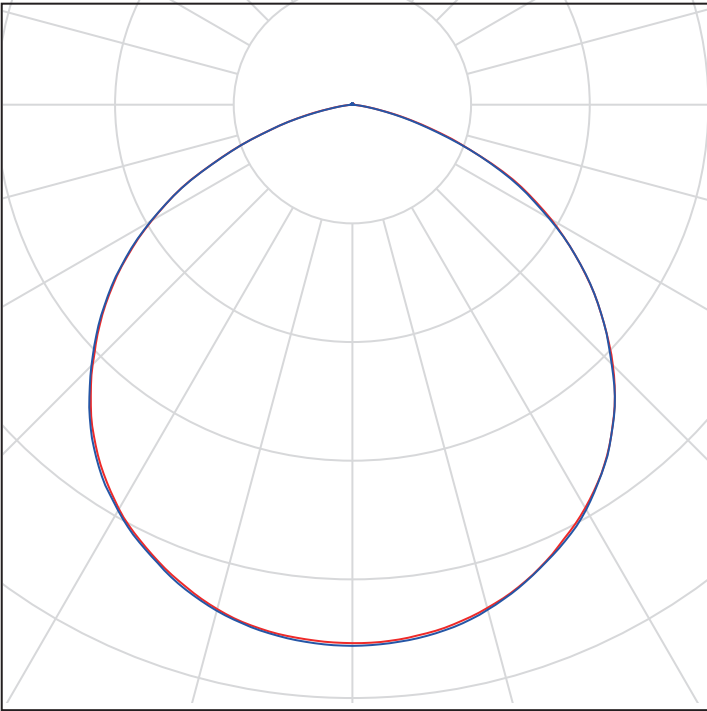
CONTROLS

Emergency Version

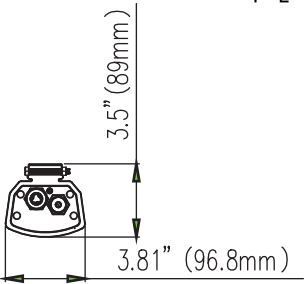
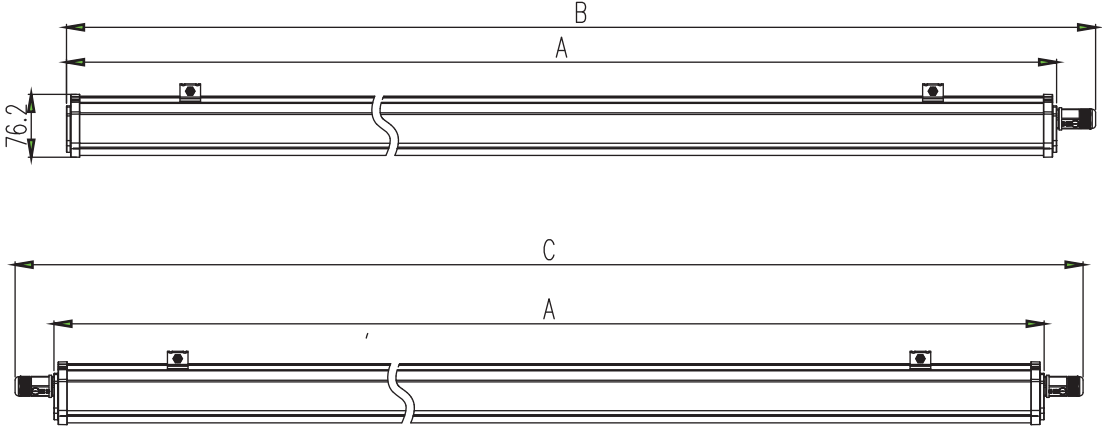
Built-in module to achieve controls by DALI,Zigbee

-  **1-10V dimmable**
-  **Zigbee**
-  **PIR Sensor**
-  **Emergency**
-  **Microwave sensor**

BEAM ANGLE



Technical Drawing



MODEL	A		B		C	
	mm	in	mm	in	mm	in
Type A	600	23.62	647	25.47	694	27.32
Type B	1200	47.24	1247	49.09	1294	50.94
Type C	1500	59.05	1547	60.9	1594	62.75

MOUNTING OPTIONS



Suspended mounted



Ceiling mounted



CAN BE LINKABLE
Max. 10-12no. fittings per daisy-chain

Unit: mm