








BATARY

W88xH42mm 60W Max IP44



LED Slim Batten Light for replacing T5, T8, T10 fluorescent lamp;
White Coated Formed Steel Body with Textured Opal Acrylic Diffuser
Injection Moulded Polycarbonated End Caps
Multiple control function is optional, switch on / off, motion sensor, DALI control dimming,
emergency device, emergency + motion sensor and changeable CCT.

Technical Data

Luminaire Type- 安裝方式 Tipo de luminaria	Surface Mounted Type 明裝式燈具 Superficie Tipo Montado
Operating voltage	100-277VAC 50/60HZ
Power Consumption Max-燈具功率 Consumo de energía Max	<ul style="list-style-type: none"> • 20W @ 2 ft @ 4 ft • 40W @ 4 ft • 50W @ 5 ft • 60W @ 5 ft
LED Driver Type LED驅動款式 Tipo de controlador LED	(Integrated-type LED Driver -Constant Current LED Driver: 內置LED驅動 /Controlador de LED de tipo integrado) 1. ON/OFF Switch AC100-240V 50/60HZ 2. 0-10V Dimming Driver AC100-240V 50/60HZ 3. Dali Dimming Driver AC100-240V 50/60HZ 4. Microwave Sensor 5. Emergency Backup >2 hours or >3 hours @ < 24 charger hours應急電池/Copia de seguridad de emergencia
LED Driver Features 驅動特性 Funciones del controlador de LED	POWER FACTOR : PF>0.95 @ Full Load
Control 控制 Control	<ul style="list-style-type: none"> • SW -ON/OFF • Dali Control • 0-10V Control • Microwave Sensor • Zigbee Wireless Control • Emergency
Light Source Brand-光源品牌-Fuente de luz de marca	OSRAM - (Photobiological safety-IEC 62471 'Risk Group 1' (low risk))
"Lumen Maintenance LM-80 Reported by TM-21"@ 25°C	1. L90(10k) = 50,700 hrs 2. L80(10k) > 63,500 hrs 3. L70(10k) > 63,500 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫 Temperatura del color	2700K / 3000K / 4000K / 5000K / 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	> 83
Chromaticity Tolerance (initial Macadam) 色度容差 (初始Macadam) Tolerancia de cromaticidad (Macadam inicial)	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	120°
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	<ul style="list-style-type: none"> • 120 Lm/w(2700K), • 120 Lm/w(3000K), • 125 Lm/w(4000K), • 130 Lm/w(5000K), • 130 Lm/w(6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> • 140 Lm/w(2700K), • 140 Lm/w(3000K), • 150 Lm/w(4000K), • 160 Lm/w(5000K), • 160 Lm/w(6500K),
Housing materials-外殼材料 Materiales de la carcasa	Aluminium and Polycarbonate 鋁和聚碳酸酯 Aluminio y policarbonato
Ingress Protection	IP44 - (IEC 60529)
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +60 °C / -4 °F / +124 °F
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Batten Dimension LxWxH (mm)	<ul style="list-style-type: none"> • L: 632 x W: 88 x H: 42 mm @ 2 ft • L: 1260 x W: 88 x H: 42 mm @ 4 ft • L: 1561 x W: 88 x H: 42 mm @ 5 ft
Certificate Standard Complied 符合安規標準 estándar certificado de cumplimiento	LED Luminaries: IEC 60598-1;IEC 60598-2-1;IEC62471; 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
Certification	      

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: [BATARY-20W-SW-40-2](#)

BATARY - - _____ - _____ - _____ - _____
Power Consumption
LED Driver Type
Color Temperature
Fixture Length

Power Consumption		LED Driver Type		Color Temperature		Fixture Length	
Code	Description	Code	Description	Code	Description	Code	Description
20W	20W @ 2 ft @ 4 ft	SW	ON/OFF Switch	27	2700K	2	2ft@ 632 mm
40W	40W @ 4 ft	AN	Analog 0 -10V Dimming	30	3000K	4	4ft@ 1260 mm
50W	50W @ 5 ft	DA	DALI Dimming	40	4000K	5	5ft@ 1561 mm
60W	60W @ 5 ft	EM	Emergency Battery	50	5000K		
		ZI	ZIGBEE Wireless Control	65	6500K		
		MS	Microwave Sensor				

Accessories



Gateway- NANO



INNO-SENSOR-823



INNO-SENSOR-826



Z501-CZ



INNO719

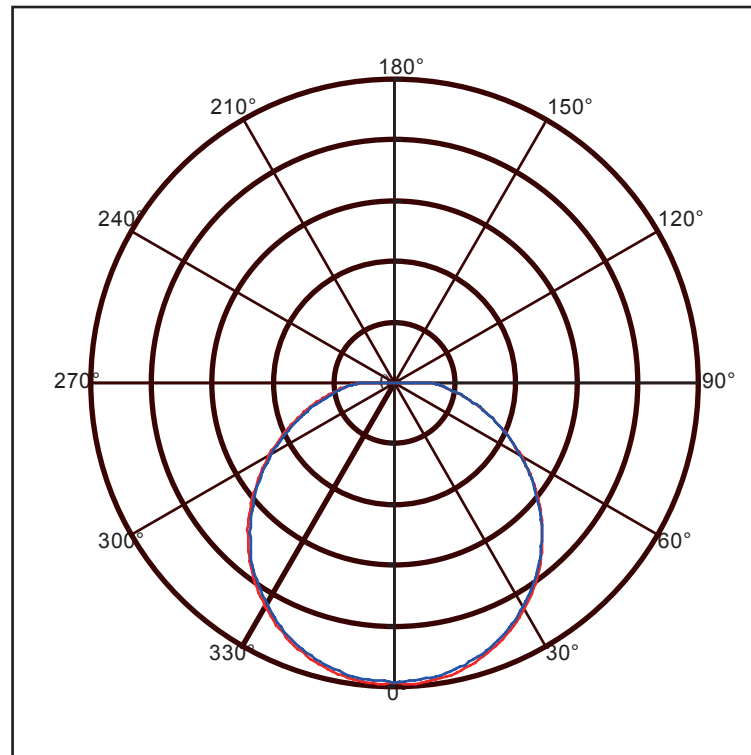


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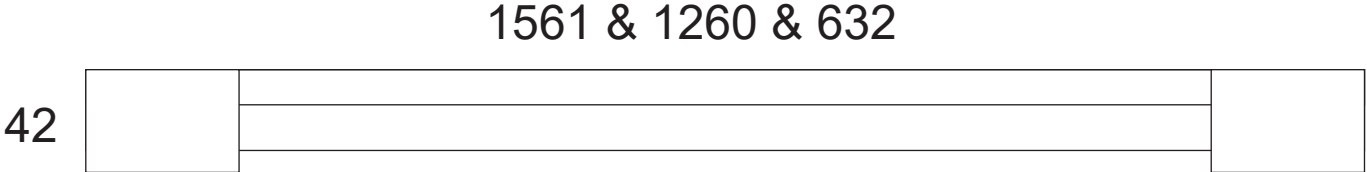
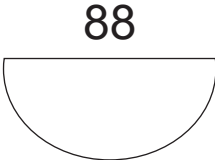


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BEAM ANGLE



Technical Drawing



Unit: mm