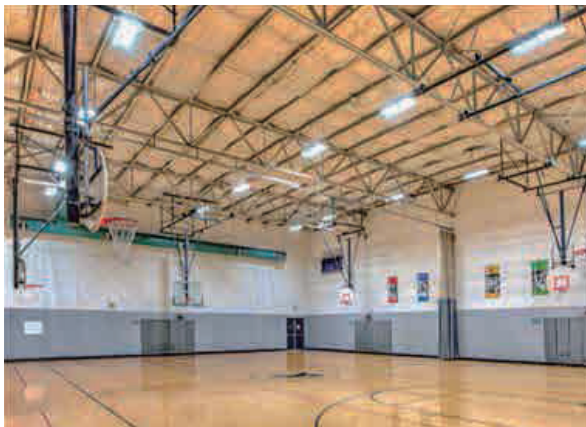
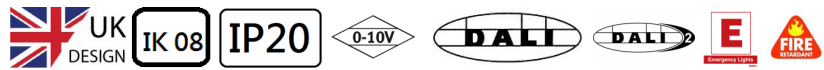










ACRO

80W-320W IP20



- LED Panel High Bay Light
- Housing: Aluminium Alloy
- Anti-glare Opal Polycarbonate Diffuser
- Soft even lighting performance for pleasant atmosphere
- Integrated-Type 1-10V, DALI, DMX and RDM LED constant current control gear.

Technical Data

Luminaire Type-安裝方式/Tipo de luminaria	Mounting by Bracket or Hanging. 安裝支架固定或者吊裝 Soporte de montaje fijo o elevación		
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	L: 600mm : 80W 110W 160W 220W L: 1160mm : 165W 240W 320W		
Input Voltage / 輸入電壓 Voltaje de entrada	220-240VAC/50-60HZ		
Control Protocol/控制協議/Protocolo de Control	ON/OFF Switch Driver	1-10V Dimming Driver	Dali Dimming Driver
Power Factor / 功率因數/Factor de potencia	PF>0.9 or PF >0.95 Refer to LED Driver data sheet		
Total Harmonic Distortion/總諧波失/Distorsión armónica total	THD<20% Refer to LED Driver data sheet		
Light Source Brand-光源品牌-Fuente de luz de marca	OSRAM LED		
"Lumen Maintenance LM-80 Reported by TM-21" @25°C	L70 > 55,000 Hours		
LED Life-LED壽命-La vida del LED	>50,000 hours		
Color Temperature 色溫 Temperatura y color	3000K	4000K	5000K
Color Rendering Index-顯色指數 Índice de reproducción cromática	• CRI>70 • CRI>80		
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	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	135 Lm/w(3000K)	140 Lm/w(4000K)	145 Lm/w(5000K)
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	165 Lm/w(3000K)	170 Lm/w(4000K)	175 Lm/w(5000K)
Housing materials外殼材料 Materiales de la carcasa	Aluminum Alloy and Opal Anti UV and fire retardant Polycarbonate Diffuser 鋁合金和乳白抗紫外線和阻燃PC擴散罩 Difusor de policarbonato ignífugo y anti UV de aleación de aluminio y ópalo		
Housing Color外殼顏色/color de la carcasa	Silver gray--銀灰色--Gris plateado		
Ingress Protection-防護等級 Protección de ingreso	IP20		
Mech impact protection機械衝擊保護 Protección contra impactos mecánico	IK08		
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C		
Storage Temperature/儲藏溫度 Temperatura de almacenamiento	-40 °C / +70 °C		
Operating Humidity -工作濕度/Humedad de funcionamiento	0~90%, non-condensing-不結霜sin condensación		
Dimension/尺寸/Dimensión	Refer to Drawing 參考圖紙/Consulte el dibujo		
Net Weight 淨重/Peso Neto	• 14kg @ 80W & 110W & 160W L: 600mm • 17.5kg @220W L: 600mm • 27kg @ 165W & 240W & 320W L: 1160mm		
Certificate Standard Complied 符合安規標準 estándar certificado de cumplimiento	LED Luminaries: IEC 60598-1:2017 ; IEC 60598-2-1:1987; IEC TR 62778:2014 (RG1); IEC 62031:2014(LED Modul); IEC 61058-2000 (Sensor); ROHS LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 61347-2-13; EN 55015; EN 61000-3-2;EN 61000-3-3; EN 61547;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.

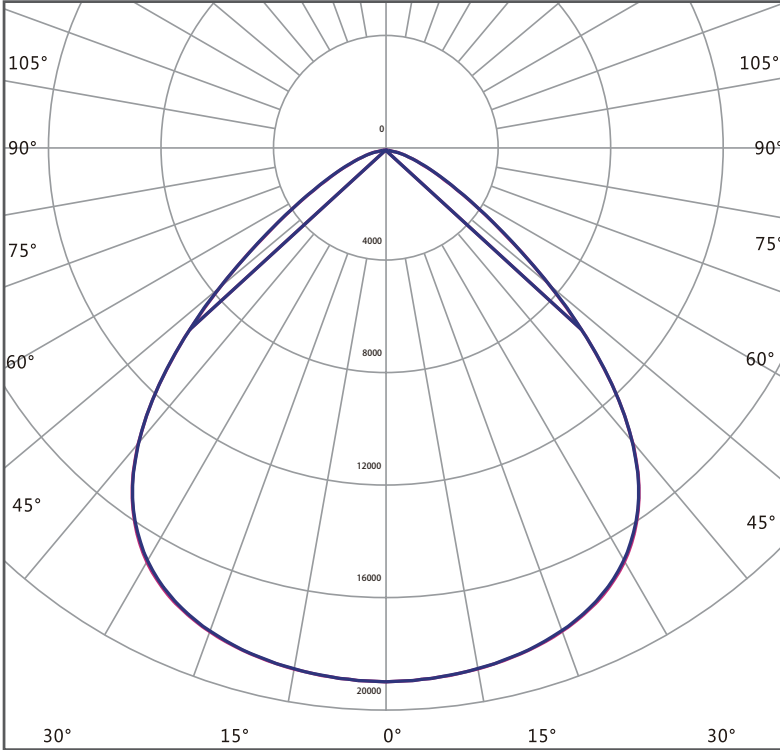
Example product code: [ACRO-320W](#)

ACRO - - _____
POWER
CONSUMPTION

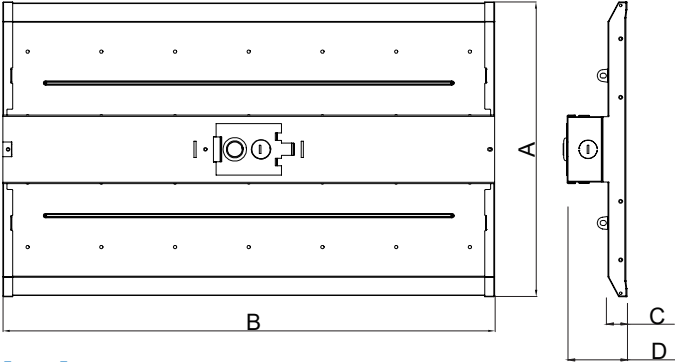
POWER CONSUMPTION	
Code	Description
80W	80W @ L600mm
110W	110W @ L600mm
160W	160W @ L600mm
220W	220W @ L600mm
165W	165W @ L1160mm
240W	240W @ L1160mm
320W	320W @ L1160mm



BEAM ANGLE



Technical Drawing



Power.	A	B	C	D
80W	300mm	600mm	23mm	73mm
110W	300mm	600mm	23mm	73mm
160W	300mm	600mm	23mm	73mm
220W	360mm	600mm	23mm	73mm
165W	360mm	1160mm	23mm	73mm
240W	360mm	1160mm	23mm	73mm
320W	360mm	1160mm	23mm	73mm

Unit: mm

Installation

1. Hook the chain as below pic.

The diagram shows a chain being attached to the top of the fixture. A red arrow points to the chain, and the word "Chain" is written next to it.

2. Insert the hook into the slotted hole as shown below.

The diagram shows the hook being inserted into the slotted hole on the top of the fixture. Red arrows indicate the direction of insertion.

3. Hook up the chain on the ceiling anchor.

The diagram shows the chain being hooked up to a ceiling anchor. A red arrow points upwards, indicating the direction of the chain.

4. Turn off power, and make wiring connectio with terminal cap (see wiring instrucion below).

The diagram shows the terminal cap being inserted into the wire entry on the top of the fixture. A red arrow points to the terminal cap.

TO SOURCE
120-277V
120-347V

AC-L (BLACK) → FIXTURE → GREY (DIM-) DIMMING
AC-N (WHITE) → → PURPEL (DIM-)
GREEN (GRD) → →

5. Insert the terminal cap and wires into the driver box.

The diagram shows the terminal cap and wires being inserted into the driver box on the top of the fixture.

6. Insert the wire terminal joint to the wire entry. Installation completed.

The diagram shows the wire terminal joint being inserted into the wire entry on the top of the fixture. A red arrow points to the wire terminal joint.