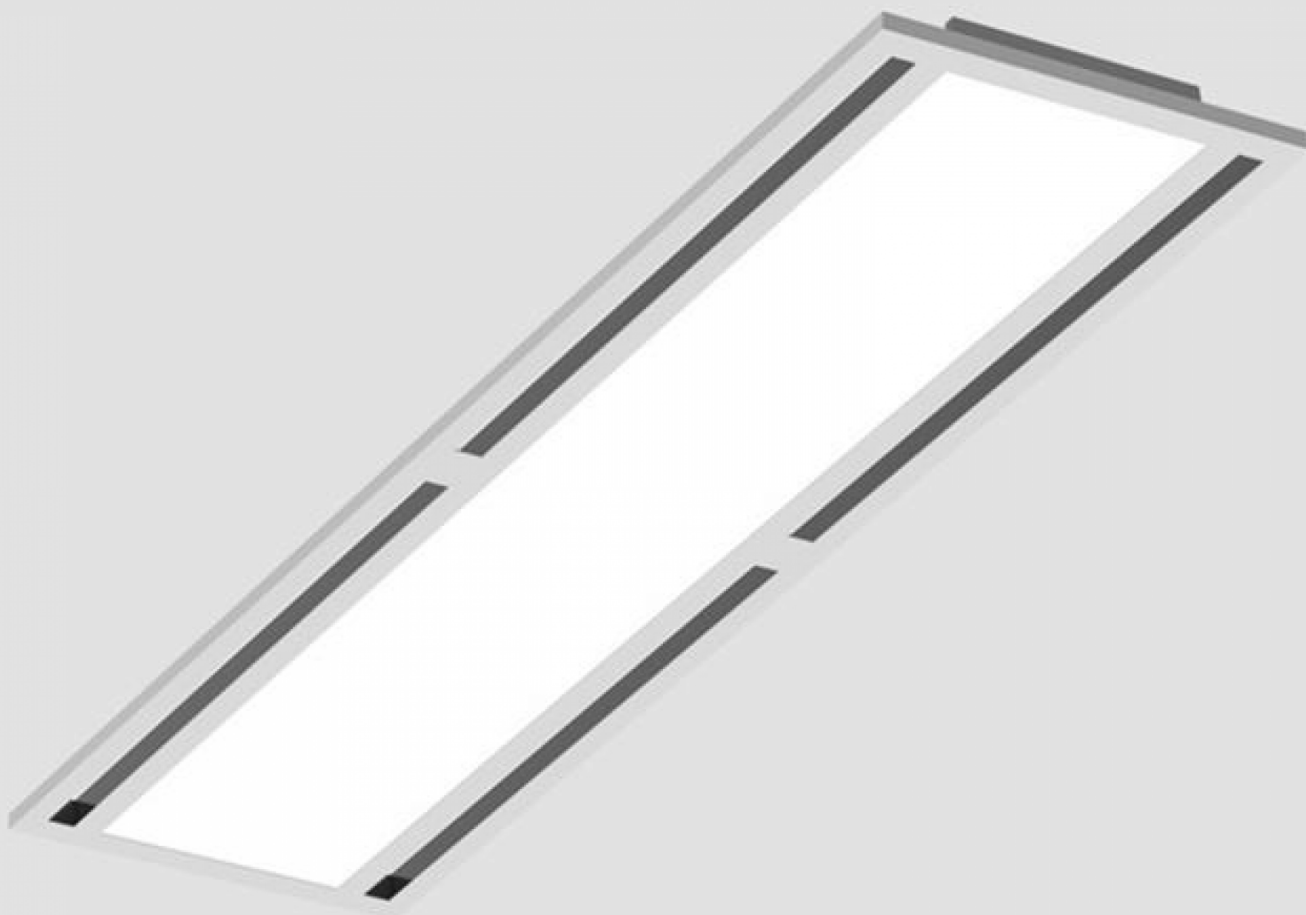


PRISM-AIR

AIR SLOT LED PANEL LIGHT



- Integrated AIR SLOT LED PANEL LIGHT
- LED Back-lit Panel Light
- Direct lighting product with high lumen efficiency.
- Anti Glare Diffuser system for UGR19 application

Technical Data

Luminaire Type-安裝方式Tipo de luminaria

Recessed Mounted Type嵌入式面板燈 El panel de luz

Power Consumption with LED Driver

LED燈具包括LED驅動電源功率

Consumo de energía con controlador de LED

• 30W @ W: 600mm x L: 1200mm x H: 40mm

• 36W @ W: 600mm x L: 1200mm x H: 40mm

• 40W @ W: 600mm x L: 1200mm x H: 40mm

• 45W @ W: 600mm x L: 1200mm x H: 40mm

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

Remoted -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. 0-10V Dimming Driver AC100-240V 50/60HZ

3. Dali Dimming Driver AC100-240V 50/60HZ

4. ZIGBEE Wireless Control AC100-240V 50/60HZ

Control Protocol/控制協議

Protocolo de Control

0-10V / Dali / ZIGBEE Wireless Control

Power Factor / 功率因數/Factor de potencia

PF>0.9

Total Harmonic Distortion/總諧波失/Distorsión armónica total

THD< 20%

LED Life-LED壽命-La vida del LED

>60,000 hours

Color Temperature and Color 色溫 and 顏色

Temperatura y color del color

2700K / 3000K / 3500K/ 4000K / 5000K / 6500K

Color Rendering Index-顯色指數

Índice de reproducción cromática

>80

>90

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

120 °

Luminaire Efficacy燈具效率La eficacia de la luminaria

110 lm/w(2700K) 110 lm /w(3000K) 125 lm/w(3500K&4000K)

130 lm/w(5000K) 130 lm/w(6500K)

LED Source Luminous EfficacyLED光源光效

Fuente luminosa LED Eficacia

150 lm/w(2700K) 150 lm/w(3000K) 155 lm/w(3500K&4000K) 160 lm/w(5000K)

160 lm/w(6500K)

Housing materials外殼材料

Materiales de la carcasa

Steel Structure and Polycarbonate diffuser 鋼結構和聚碳酸酯擴散器

Estructura de acero y difusor de policarbonato.

Housing Color外殼顏色color de la carcasa

Traffic White RAL9016 啞白色框邊 RAL9016

Ingress Protection-防護等級

Protección de ingreso

IP20

Operating Temperature Range / 工作溫度範圍

Rango de temperatura de funcionamiento

-20 °C / +50 °C

Operating Humidity -工作濕度

Humedad de funcionamiento

0~90%, non-condensing-不結霜

sin condensación

Dimension尺寸Dimensión

L: 1200mm x W: 600 mm x H: 40mm

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: [PRISM-40W](#)

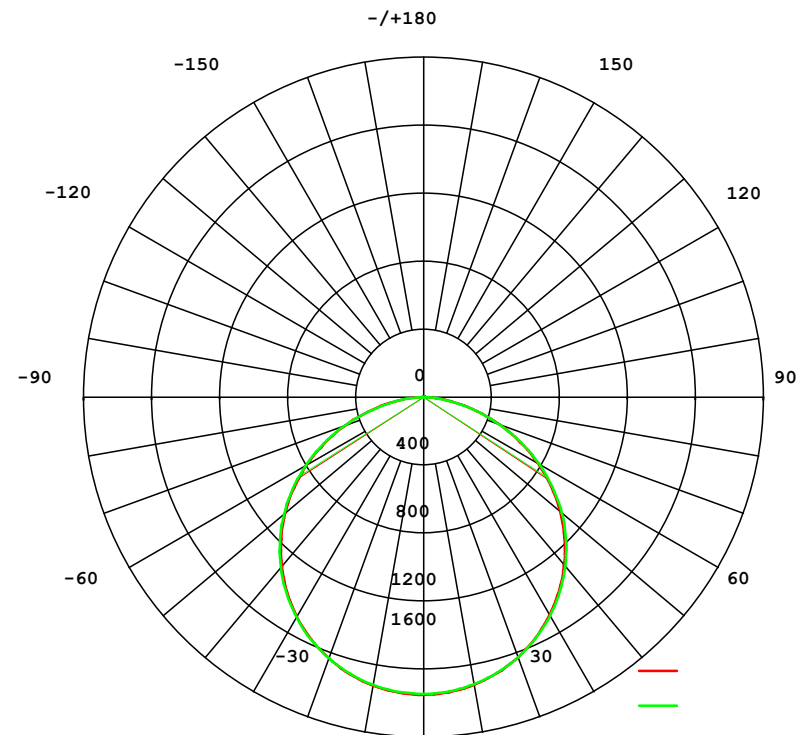
PRISM-AIR - -

POWER
CONSUMPTION

POWER CONSUMPTION	
Code	Description
30W	30W
36W	36W
40W	40W
45W	45W

BEAM ANGLE

DIMON
TECHNOLOGY



PRISM Series

Air slot-LED Panel

DIMON
TECHNOLOGY

