









Dotless In-Ground Linear with IP68 protection is outdoor fixture with mono , RGB and RGBW color for façade application. It is able to be controlled by remote driver with 0-10V, Dali, DMX and RDM. This product suits perfectly to architectural contour lighting in buildings, ornamental light effects or integration instructors and facades. It's as well a great alternative to urban furniture due to its IP68 and IK10 protection rating. Housing: 304# stainless steel with 15mm thickness white tempered glass.

## Technical Data

Luminaire Type/ 安裝方式 Tipo de luminaria	Recessed In-Ground Type 內嵌式地理燈 Empotrada en el suelo del Tipo		
Color -顏色-Color	<ul style="list-style-type: none"> <li>• RGBW (White: O: 2700K W: 3000K N: 4000K D:5000K C: 6500K)</li> <li>• RGB</li> <li>• Color Temperature Adjustment CTA ( 2700K to 6500K)</li> <li>• MONO:2700K / 3000K / 4000K / 5000K / 6500K</li> </ul>		
Power Consumption Max 燈具最大功率 Consumo de energía Max	<ul style="list-style-type: none"> <li>• 8W @ 600mm 16W @ 1200mm</li> <li>• Tailor-made - 客制生產-Hecho a medida</li> </ul>		
Input Voltage / 輸入電 /Voltaje de entrada	DC24V		
Pixels & DMX Channels //Meter 像素和DMX 通道/米 Píxeles y canales DMX // Metro	1Pixel (1 DMX Channel @ Mono; 3 DMX Channel @ RGB; 4 DMX Channel @ RGBW; 2 DMX Channel @CTA )		
Control Protocol-控制協議 Protocolo de Control	<ul style="list-style-type: none"> <li>• Remoted LED Driver for 1-10V / Dali</li> <li>• Built- In DMX 512 / RDM</li> </ul>		
Color Range 顏色範圍 Gama de colores	16.7 Million additive RGB colors and White LED 1670萬RGB顏色配合白光LED 16.7 Millones de colores aditivos RGB; LED blanco		
Mono, RGB or RGBW Color Resolution with Gamma correction 單色, RGB, RGBW顏色經過伽馬校正的分辨率 Resolución de color mono, RGB o RGBW con corrección gamma	16-bit gray scale control and Gamma correction, supports up to 65,536 gray scales for color depths 16位灰度控制, 支持高達65,536個灰度級的顏色深度 control de escala de grises de 16 bits, soporta hasta 65.536 escalas de gris para profundidades de color		
Beam Angle/光束角 ángulo de haz	110°		
Light Source Brand/光源品牌 Fuente de luz de marca	CREE		
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80 @ White LED		>90 @ White LED
Lumen Maintenance Reported by TM-21 TM-21光衰壽命 Mantenimiento del lumen informado por TM-21	L90 > 40,700 hrs L80 > 53,500 hrs L70 > 53,500 hrs		
LED Life/LED壽命 La vida del LED	>50,000 hours		
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		
Luminaire Efficacy-燈具效率 La eficacia de la luminaria	<ul style="list-style-type: none"> <li>• 40lm/W @ RGBW</li> <li>• 65 Lm/w(4000K) @ MONO</li> <li>• 35 Lm/w @ RGB</li> </ul>	55 Lm/w(2700K) @ MONO 70 Lm/w(5000K) @ MONO 65 Lm/w @ CTA	60 Lm/w(3000K) @ MONO 70 Lm/w(6500K) @ MONO
LED Source Luminous Efficacy-LED光源光效 Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> <li>• 80 Lm/W @ RGBW</li> <li>• 130 Lm/w(4000K) @ MONO</li> <li>• 70 Lm/w @ RGB</li> </ul>	120 Lm/w(2700K) @ MONO 140 Lm/w(5000K) @ MONO 120 Lm/w @ CTA	120Lm/w(3000K) @ MONO 140 Lm/w(6500K) @ MONO
Housing materials/外殼材料 Materiales de la carcasa	304# stainless steel with 15mm thickness white tempered glass 304不鏽鋼燈體和15mm厚超白玻璃 Acero inoxidable 304 # con vidrio templado blanco de 15 mm de espesor		
Ingress Protection/ 防護等級 Protección de ingreso	IP68		
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK10		
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +60 °C		
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación		
Dimension/尺寸Dimensión (Lx W x H)	<ul style="list-style-type: none"> <li>• 600 x 41 x 105 mm ( W: 87mm include mounting bracket )</li> <li>• 1200 x 41 x 105 mm ( W: 87mm include mounting bracket )</li> </ul>		
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LVD Testing : EN 60598-1 / EN 60598-2-1 / EN62471 (RG1) / EN 62493 / EN 62031 / IEC 62262 Photometric data EMC Testing : EN 55015 / EN 61547		
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.

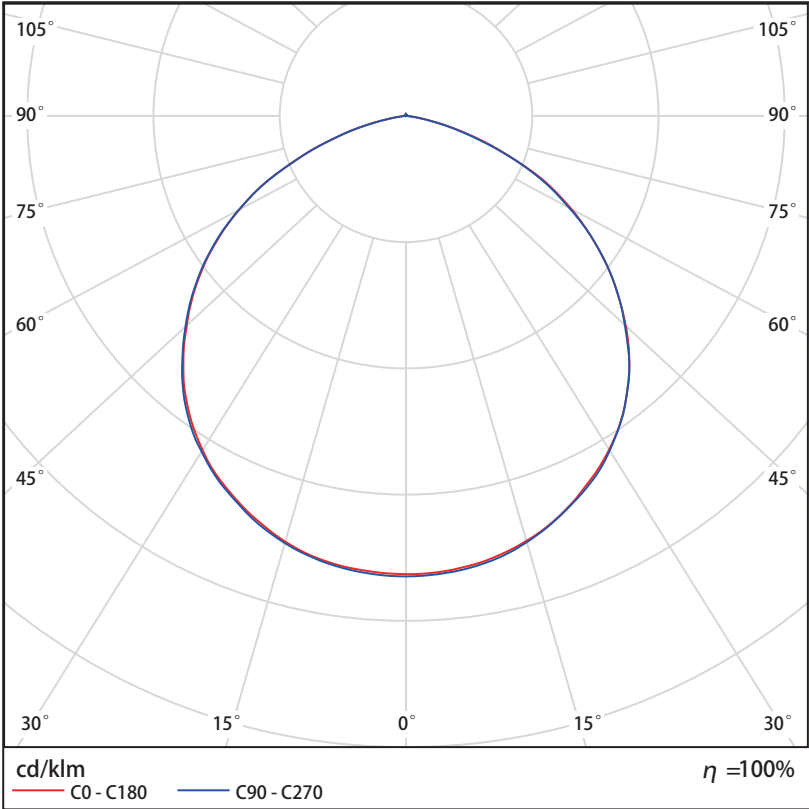
Example product code: [INTRAY-16W](#)

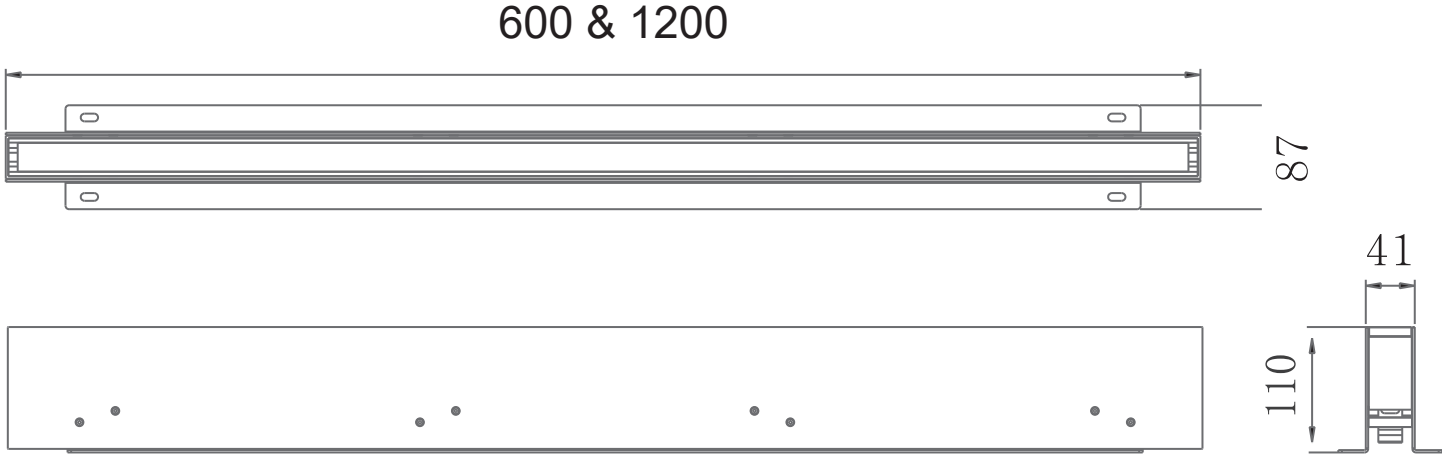
INTRAY - -

\_\_\_\_\_ [Power Consumption](#)

Power Consumption	
Code	Description
<a href="#">8W</a>	8W @ L:600 mm
<a href="#">16W</a>	16W @ L:1200 mm
<a href="#">TM</a>	Tailor-Made

# BEAM ANGLE





Unit: mm