








CIO

D275&D350xH65mm 30W Max IP54



CIO LED ceiling light is a new super slim design ceiling light, adopting high lumen SMD LED and lighter weight fire-rated material to ensure better heat resistance and corrosion resistance. The base and shade are detachable which make easier maintenance and installation. It also supports functions including Triac, 0-10V, DALI dimmable; Changeable power and 3 CCT by DIP switch(optional); Adjustable sensor and Emergency etc.

Technical Data

Luminaire Type-安裝方式-Tipo de luminaria	Ceiling Mount Type-吸頂安裝-Tipo mount en el techo
Dimension-尺寸-Dimensión	• Dia 275 x H: 65 mm • Dia 350 x H: 65 mm
Power Consumption Max-燈具功率 Consumo de energía Max	• Dia 275mm @ 12W 18W 25W • Dia 350mm @ 25W 30W
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60Hz
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrated-type 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. Emergency Backup >2 hours or >3 hours @ < 12 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>0.90 @ Full Load TOTAL HARMONIC DISTORTION: THD< 20%
Control Protocol-控制協議 Protocolo de Control	0-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control
Beam Angle光束角ángulo de haz	120°
Light Source Brand-光源品牌-Fuente de luz de marca	CREE LED
"Lumen Maintenance LM-80 Reported by TM-21"	L70(9k) > 60,000 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	> 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
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	• 100 Lm/w(2700K), 100 Lm/w(3000K), 110 Lm/w(4000K), • 120 Lm/w(5000K), 120 Lm/w(6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 130 Lm/w(2700K), 130 Lm/w(3000K), 140 Lm/w(4000K), • 150 Lm/w(5000K), 150 Lm/w(6500K),
Housing materials-外殼材料 Materiales de la carcasa	Polypropylene 聚丙烯 Polipropileno
Housing Color 外殼顏色 color de la carcasa	Matte white 啞光白色 Blanco mate
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK08
Ingress Protection-防護等級 Protección de ingreso	IP54
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 funcion amiento	-30 °C / +50 °C
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	EN/ IEC 60598-1;EN/IEC 60598-2-1;EN/IEC 62471 (RG1);EN/IEC 62493;EN/IEC 62031;IEC TR 62778; RoHS CIBSE TMS or IES TM21-L70 EN 55015; EN/IEC 61547 ;EN/IEC 61000-3-2; EN/IEC 61347-1;EN/IEC 61347-2-13;EN/ IEC 62384
Certification-認證-Certificación	      

Project	Fixture#	Date
		Firm



Ordering Information

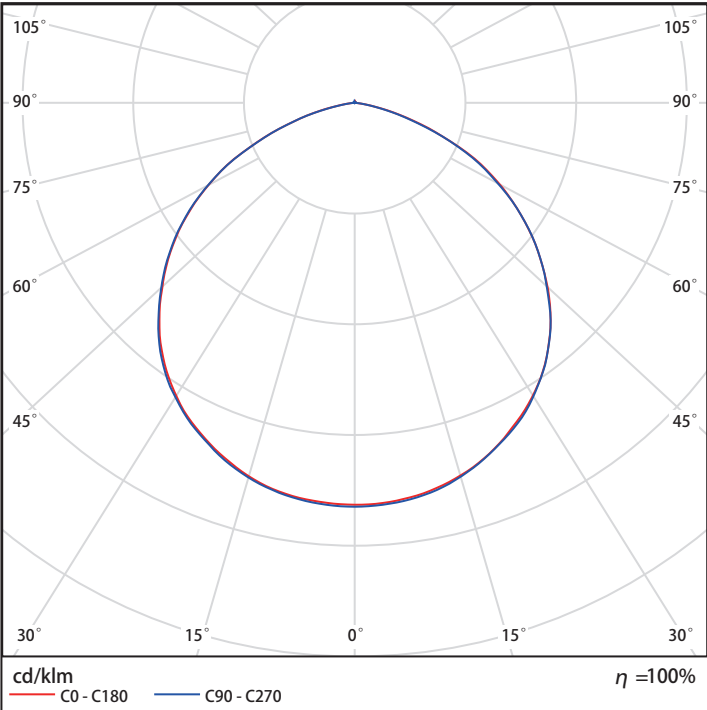
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [C10-35W](#)

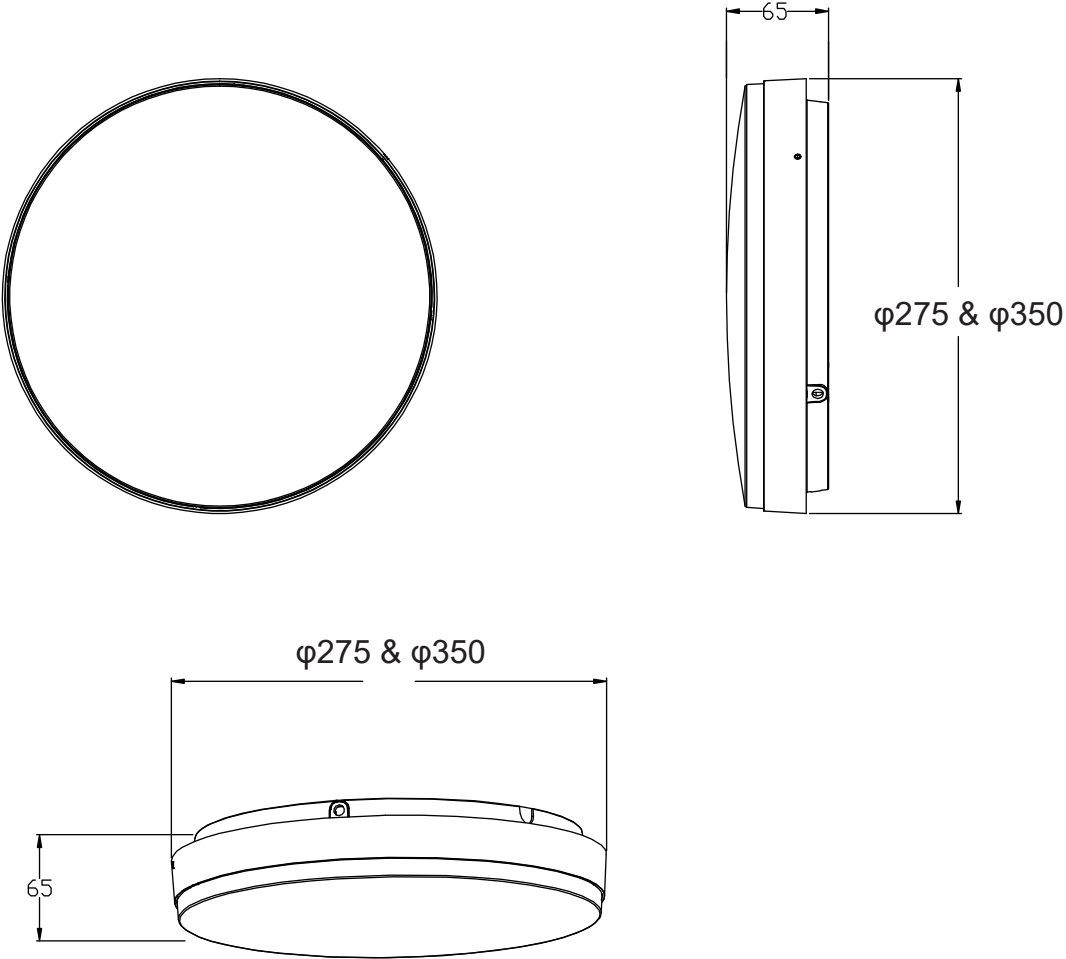
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 Power Consumption

Power Consumption	
Code	Description
12W	12W @ Dia 275 mm
18W	18W @ Dia 275 mm
25W	25W @ Dia 275 mm
25W	25W @ Dia 350 mm
30W	30W @ Dia 350 mm

BEAM ANGLE



Technical Drawing



Unit: mm