

DALIAN


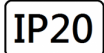



Dia 94-235mm 10W-60W

CE IP20 DALI ZigBee®



- New mechanism design ensure better function on 355°horizontal rotation and 60°titling.
- Invisible high quality silicons promise more stable position with simple and elegant outlook.
- Die-casting housing and high lighting efficiency.
- Five different sizes available.
- Different front frames available per request.
- Powder coat in black, white, grey color.

Technical Data

Installation method / 安裝方式 Metodo de instalacion	Recessed Mount Type / 嵌入式 Tipo de montaje empotrado
Dimension-尺寸-Dimensión	Dia 94 x H:72mm Dia 125 x H:102mm Dia 148 x H:121mm Dia 180 x H:147mm Dia 235 x H:190mm
Cut off Dimension-開孔尺寸-Cortar Dimensión	Dia 85mm Dia 115mm Dia 140mm Dia 170mm Dia 225mm
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60HZ
Power Consumption Max-燈具功率 Consumo de energía Max	10W / 15W @ Dia 94mm 20W / 25W @ Dia 125mm 25W / 30W @ Dia 148mm 30W / 40W @ Dia 180mm 50W / 60W @ Dia 235mm
LED Driver Type / LED驅動款式 Tipo de controlador LED	Remote-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. 1-10V Dimming Driver AC220-240V 50/60HZ 3. DALI Dimming Driver AC220-240V 50/60HZ 4. 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	1-10V / DALI / DMX 512 / RDM / ZIGBEE Wireless Control
Beam Angle 光束角 ángulo de haz	12° 24° 40°
Light Source Brand-光源品牌-Fuente de luz de marca	Bridgelux or Cree COB (Photobiological safety-IEC 62471 'Risk Group 1' (low risk))
"Lumen Maintenance LM-80 Reported by TM-21"	L70 > 54,000 hrs
LED Life-LED壽命-La vida del LED	>100,000 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 > 90
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	80 LM/W(2700K), 85 LM/W(3000K), 85 LM/W(4000K), 90 LM/W(5000K), 90 LM/W(6500K)
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	120 LM/W(2700K), 130 LM/W(3000K),130 LM/W(4000K), 140 LM/W(5000K), 140 LM/W (6500K)
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum with PC diffuser 壓鑄鋁和PC擴散器 Difusor de aluminio inyectado y PC
Trim Color-框邊顏色-Estilo Color	Matte white / 啞光白色 / Blanco mate
Ingress Protection-防護等級 Protección de ingreso	IP20
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 funcionamiento	-20 °C / +50 °C
Comply Testing Standard符合測試標準 Cumplir el estándar de prueba	LED Luminaires: IEC 60598-1 / IEC 60598-2-2 LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547 / 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.

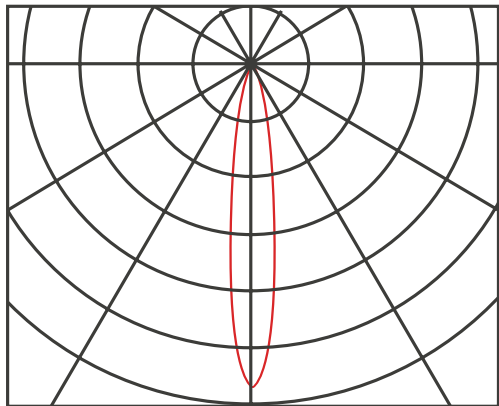
Example product code: [DALIAN-10W](#)

DALIAN - - _____
Power Consumption

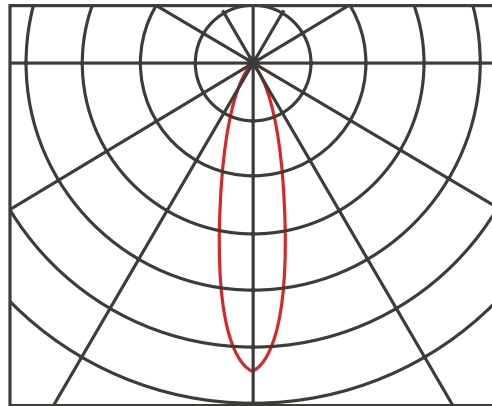
Power Consumption	
Code	Description
10W	10W
15W	15W
20W	20W
25W	25W
30W	30W
40W	40W
50W	50W
60W	60W

Beam Angle

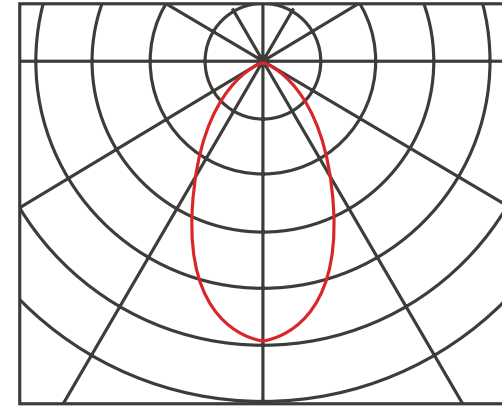
12°



24°

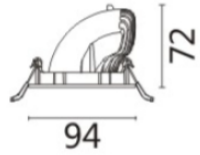


60°

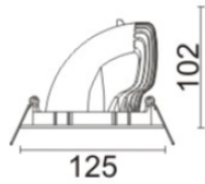
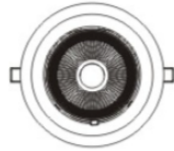


Technical Drawing

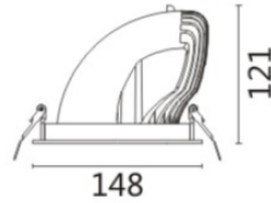
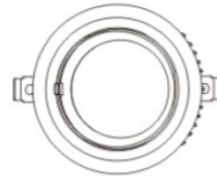
DIMON
TECHNOLOGY



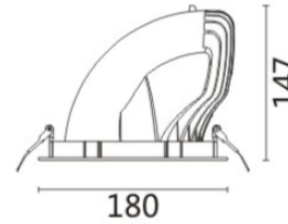
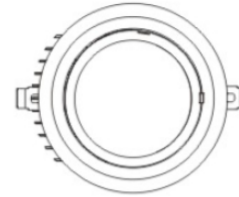
Φ 85(Cut out)



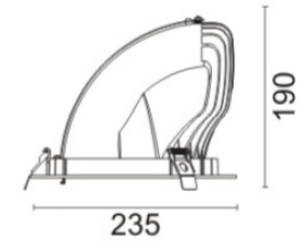
Φ 115(Cut out)



Φ 140(Cut out)



Φ 170(Cut out)



Φ 225(Cut out)