









CHELA -Emergency Light

D350 x H100mm 30W Max IP54

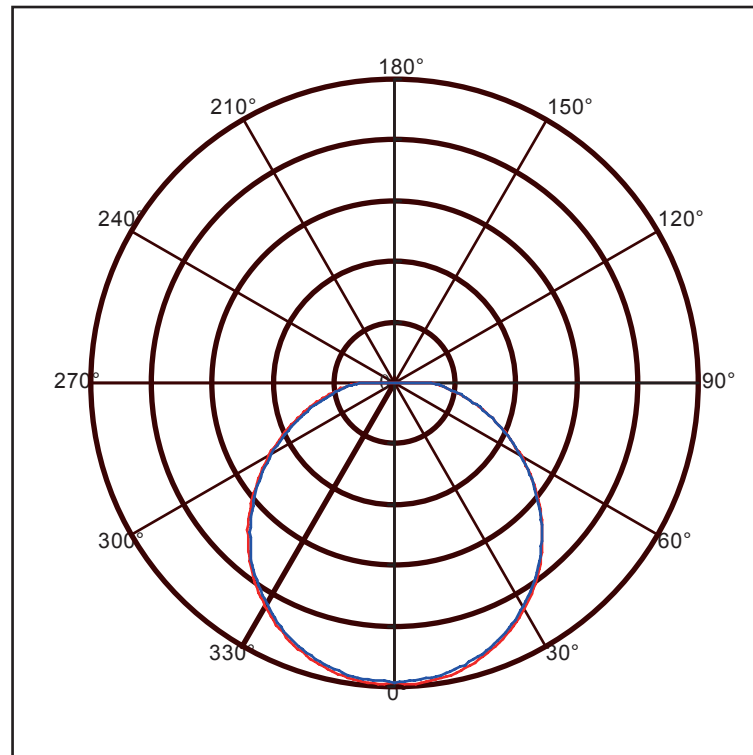


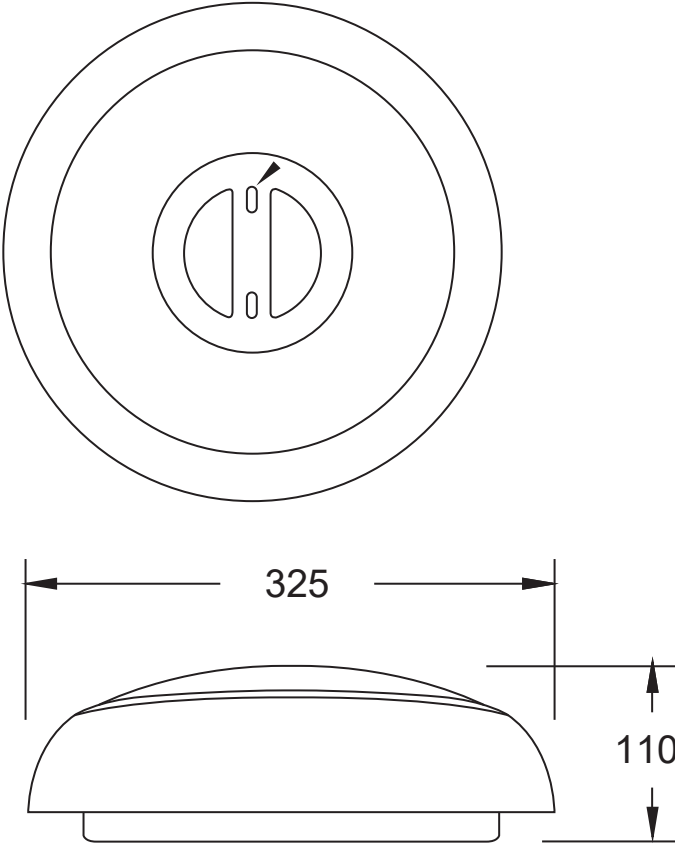
LED CEILING LIGHT. Lighting Body made of Polycarbonate with Anti UV and fire resistance Polycarbonate (PC) diffusor. LED module: CREE LEDs, CRI>80, LM-80 performance approval >50,000 hours. Integrated-Type ELV, 0-10V, DALI, DMX and RDM LED constant current control gear. Complied with relevant parts of BS EN 1838 :1999 and BS EN 1838:2013 and relevant parts of BS EN60598-2-22:1999 and BS EN 60598-2-22:2014, Regulation PPA/104(A)(4th Revision) of Fire Services Department specifications as well as clause B11.1.3 of ASD General Specification 2012..

Technical Data

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|--|---|
| 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: 325 x H: 110 mm |
| Input Voltage-輸入電壓-Voltaje de entrada | AC100-240V 50/60Hz |
| Power Consumption Max-燈具功率 Consumo de energía Max | 15W 18W 20W 26W 28W 30W |
| 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 AC100-240V 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 | 1-10V / 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- (Photobiological safety-IEC 62471 'Risk Group 1' (low risk)) |
| "Lumen Maintenance LM-80 Reported by TM-21" | L70(10k) > 63,500 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 | > 82 |
| 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 | 100Lm/w(2700K), 110 Lm/w(3000K), 120 Lm/w(4000K), 120Lm/w(5000K), 120 Lm/w(6500K), |
| LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia | 130Lm/w(2700K), 140 Lm/w(3000K), 150 Lm/w(4000K), 150Lm/w(5000K), 150 Lm/w(6500K), |
| Housing materials-外殼材料 Materiales de la carcasa | Anti UV Polycarbonate Opal diffuser 抗紫外線PC 擴散罩 Difusor Opal de policarbonato anti U |
| Housing Color-外殼顏色/color de la carcasa | Milky white 乳白色/Blanco lechoso |
| 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 funcionamiento | -30 °C / +50 °C |
| Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba | LED Luminaires: EN 60598-1 / IEC 60598-2-1 IEC TR62778 IEC62471 ; IEC 62031; EN62493 RoHS 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 Complied with relevant parts of BS EN 1838 :1999 and BS EN 1838:2013 and relevant parts of BS EN 60598-2-22:1999 and BS EN 60598-2-22:2014, Regulation PPA/104(A)(4th Revision) of Fire Services Department specifications as well as clause B11.1.3 of ASD General Specification 2012.. |
| Certification-認證-Certificación |         |

BEAM ANGLE





Unit: mm