

DSAR-PRO

Dia 220 and Dia 260 150W Max



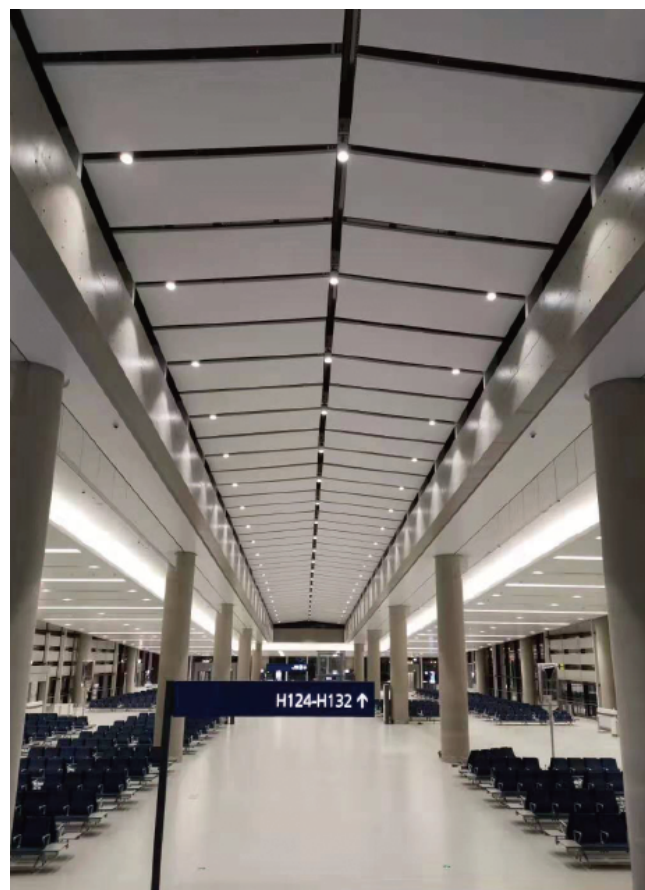
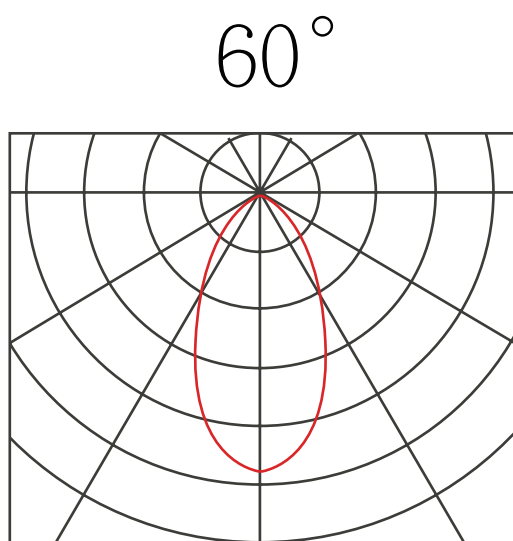
- Housing: Extrusion aluminium housing with corrosion -resistance powder coating and die-cast aluminium cover.
- Anti-glare and high purity anodized aluminum reflector to distribute comfortable light
- Ingress Protection: IP66 and Mech impact protection: IK08.
- LED module: SMD, CRI>80, LM-80 performance approval >50,000 hours.
- Integrated-Type ELV , 0-10V, DALI, LED constant current control gear.
- Accessory: Protective metal mesh.

Technical Data

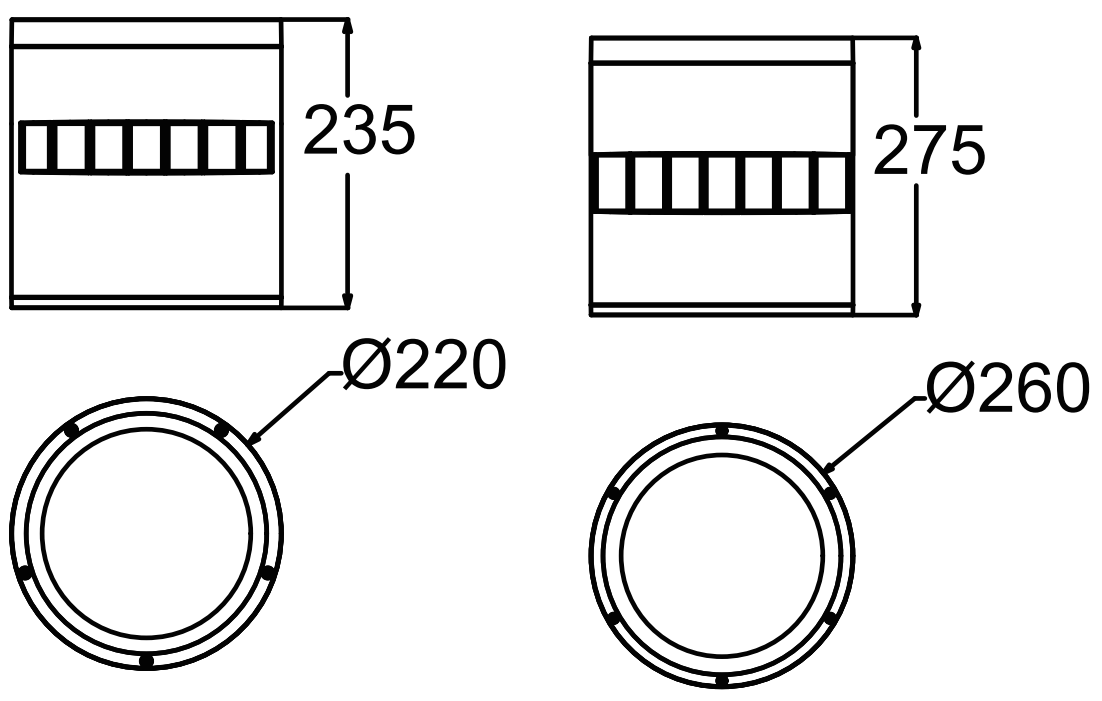
Luminaire Type-安裝方式-Tipo de luminaria	Surface Mounted Type 明裝式燈具 Superficie Tipo Montado					
Dimension-尺寸-Dimensión	DIA: 220 x H: 235 mm		DIA: 260 x H: 275 mm			
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60Hz					
Power Consumption Max-燈具功率 Consumo de energía Max	DIA: 220mm : 70W DIA: 260mm : 110W	80W 120W	90W 130W	100W 140W	150W	
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrated-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 3. 1 -10V Dimming Driver 1-100% dimming 4. Dali Dimming Driver 1-100% dimming 5. Remoted 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 or PF:> 0.95 TOTAL HARMONIC DISTORTION: THD< 20% Refere to LED Driver data sheet					
Control Protocol-控制協議 Protocolo de Control	1-10V / Dali 1 / Dali 2					
Beam Angle 光束角 Ángulo de haz	60 ° symmetrical wide beam light distribution 對稱寬光束光分佈 60 ° distribución de luz de haz amplio simétrico					
Light Source Brand-光源品牌-Fuente de luz de marca	OSRAM SMD					
Photobiological safety-EN 62471 / of Luminaire 光生物安全檢驗(EN 62471) 結果: Seguridad fotobiológica-EN 62471	Low Risk Group 1 (RG1) 低風險組1RG1 Grupo de bajo riesgo 1 (RG1)					
"Lumen Maintenance LM-80 Reported by TM-21"25°C	L70 > 54,000 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 • > 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	90 Lm/w(2700K), 100 Lm/w(5000K),	90Lm/w(3000K), 100 Lm/w(6500K),	95Lm/w(4000K),			
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	120 Lm/w(2700K), 140 Lm/w(5000K),	120Lm/w(3000K), 140 Lm/w(6500K),	130Lm/w(4000K),			
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum & Clear safety glass lampshade 壓鑄鋁和透明安全玻璃燈罩 Pantalla de aluminio fundido a presión y cristal de seguridad transparente					
Housing Color 外殼顏色 color de la carcasa	Powder Coating : Matte White RAL 9003 or Matte Black RAL9005 粉末塗料: 啞光白色燈身 RAL9003 或啞光黑色燈身RAL9005 Recubrimiento en polvo: blanco mate RAL 9003 / Matte black RAL9005					
Reflector Color-反光杯顏色-Reflector color	Chrome Sliver 鉻銀 Cromo plata					
Ingress Protection-防護等級 Protección de ingreso	IP66					
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	-30 °C / +50 °C					
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación					
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK08					
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaires: EN 60598-1 / EN 60598-2-1/ IEC 62031 / EN 62471 IEC 60529 / IEC 62262 / 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					
Certification-認證-Certificación	      					

Project	Fixture#	Date
		Firm

BEAM ANGLE

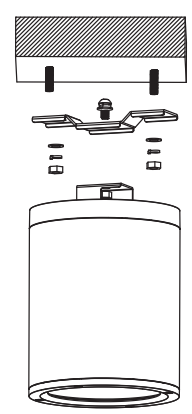


Technical Drawing

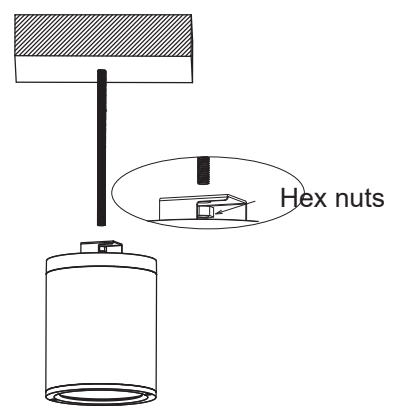


Unit: mm

Surface mounted mode



Screw Pole Pendant mode



Accessories -LATARY Metal Protection Net

DIMON
TECHNOLOGY

