

DYNEX

D193xH193mm 24W Max



CB



IP20




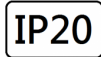





ZigBee®



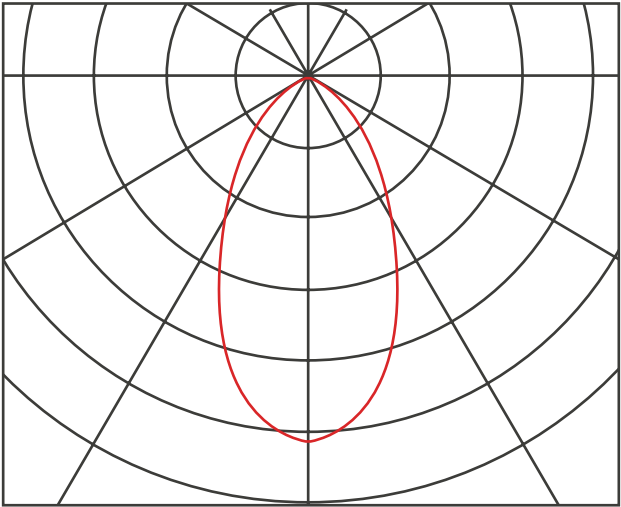
Housing: die-cast aluminium with powder-coated, Anti-glare reflector and Anti UV Polycarbonate (PC) diffuser. UGR <19 LED module: high-power CREE LEDs Array, CRI>90, LM-80 performance approval >60,000 hours. Integrated-Type ELV , 0-10V, DALI, LED constant current control gear.

Technical Data

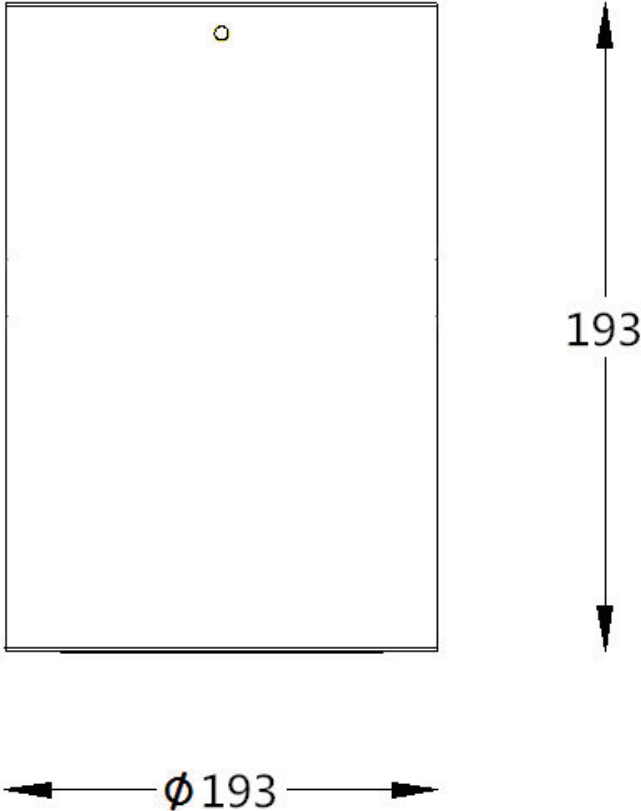
Luminaire Type-安裝方式Tipo de luminaria	Surface Mounted Type明裝式燈具Superficie Tipo Montado
Dimension-尺寸-Dimensión	Dia 193 x H: 193 mm
QTY of LEDs-燈珠數量-CANT de LEDs	1 pcs CREE LED Array
Power Consumption Max-燈具功率 Consumo de energía Max	• 9W 15W 18W 24W
Input Voltage-輸入電壓-Voltaje de entrada	AC100-240V 50/60HZ
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 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. DMX Driver AC100-240V 50/60HZ
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	• 60°
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) > 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 • > 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	• 100 Lm/w(2700K), 110 Lm/w((3000K), 120 Lm/w((4000K), • 130 Lm/w((5000K), 130 Lm/w((6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 130 Lm/w(2700K), 140 Lm/w((3000K), 150 Lm/w((4000K), • 160 Lm/w((5000K), 160 Lm/w((6500K),
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum and Polycarbonate diffuser 壓鑄鋁和PC擴散器 Aluminio fundido a presión y difusor de policarbonato
Housing Color 外殼顏色 color de la carcasa	Powder Coating :Matte white / Matte Black 粉末塗料: 啞光白色 / 啞光黑色 Recubrimiento en Polvo: Blanco mate / Negro mate
Reflector Color-反光杯顏色-Reflector color	Specular 亮銀 De espejo
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	-30 °C / +50 °C
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaires: IEC/EN 60598-1 ; IEC/EN 60598-2-1 ; IEC/ EN62493 ; IEC/EN 62301 ; IEC TR 62778 & IEC 62471 (RG0) LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547
Certification-認證-Certificación	      

BEAM ANGLE

60°



Technical Drawing



Unit: mm