







## DRIZO

D&SQ66-106mm 25W Max IP44



Housing: die-cast aluminium, powder-coated, designed as heat sink. Anti-glare reflector and diffuser system made of tempered glass or PC. LED module: high-power CREE LEDs Array, CRI>80, LM-80 performance approval >50,000 hours. Integrated-Type ELV , 0-10V, DALI, DMX and RDM LED constant current control gear. Deep recessed design achieves super eye comfort. Ingress Protection : IP44. Honeycomb available

## Technical Data

Luminaire Type-安裝方式/Tipo de luminaria	Recessed Mount Type 嵌入式筒燈 Empotrada Tipo Mount
Dimension-尺寸-Dimensión	<ul style="list-style-type: none"> <li>• DIA 66 x H:79 mm DIA 86 x H:92 mm DIA 106 x H:117 mm</li> <li>• L: 66 x W: 66 x H:82 mm L: 86 x W: 86 x H:95 mm L: 106 x W: 106 x H:120 mm</li> </ul>
Cut off Dimension-開孔尺寸-Cortar Dimensión	<ul style="list-style-type: none"> <li>• DIA 60 mm @ DIA 66 mm DIA 80 mm @ DIA 86 mm DIA 100 mm @ DIA 106 mm</li> <li>• L: 60 x W: 60mm @ L: 66 x W: 66 x H:82 mm</li> <li>• L: 80 x W: 80mm @ L: 86 x W: 86 x H:95 mm</li> <li>• L: 100 x W: 100mm @ L: 106 x W: 106 x H:120 mm</li> </ul>
QTY of LEDs-燈珠數量-CANT de LEDs	1 pcs CREE LED Array COB
Input Voltage-輸入電壓-Voltaje de entrada	AC100-240V 50/60HZ
Power Consumption Max-燈具功率 Consumo de energía Max	<ul style="list-style-type: none"> <li>• 7W @ Dia 66mm @ SQ 66mm</li> <li>• 10W @ Dia 86mm @ SQ 86mm 15W @ Dia 86mm @ SQ 86mm</li> <li>• 20W @ Dia 106mm @ SQ 106mm 25W @ Dia 106mm @ SQ 106mm</li> </ul>
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 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 (Dimming range from 0-100%) 6. RDM Driver AC100-240V 50/60HZ 7. Emergency Backup >2 hours or >3 hours < 24 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	• 15° 25° 38°
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"	L90(10k) = 50,700 hrs L80(10k) > 63,500 hrs 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	• > 80 • > 90
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	<ul style="list-style-type: none"> <li>• 80 Lm/w(2700K), 80 Lm/w(3000K), 85 Lm/w(4000K),</li> <li>• 90 Lm/w(5000K), 90 Lm/w(6500K),</li> </ul>
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> <li>• 110 Lm/w(2700K), 110 Lm/w(3000K), 115 Lm/w(4000K),</li> <li>• 120 Lm/w(5000K), 120 Lm/w(6500K),</li> </ul>
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum and acrylic 壓鑄鋁和亞克力 Fundición de aluminio y acrílico
Trim Color-框邊顏色-Estilo Color	Matte white / Matte black 啞光白色 / 啞光黑色 Blanco mate / Matte black
Reflector Color-反光杯顏色-Reflector color	Matte white / Matte black / Bright silver 啞光白色 / 啞光黑色 / 亮銀 Blanco mate / Matte black / Plata brillante
Ingress Protection-防護等級 Protección de ingreso	IP44 - (IEC 60529)
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 60598-1 / IEC 60598-2-2 / Photometric data-IES format LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547
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: [DRIZO-25W](#)

DRIZO - - \_\_\_\_\_  
Power Consumption

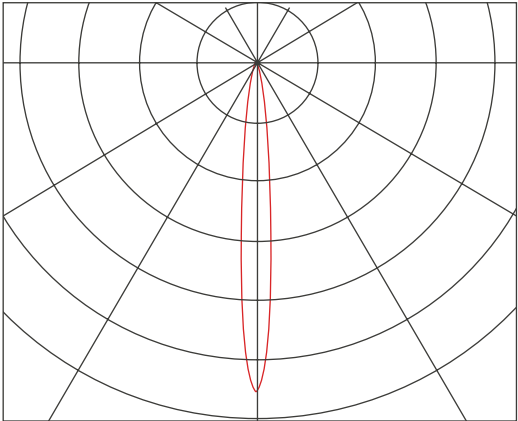
Power Consumption	
Code	Description
<a href="#">7W</a>	7W @ Dia 66mm @ SQ 66mm
<a href="#">10W</a>	10W @ Dia 86mm @ SQ 86mm
<a href="#">15W</a>	15W @ Dia 86mm @ SQ 86mm
<a href="#">20W</a>	20W @ Dia 106mm @ SQ 106mm
<a href="#">25W</a>	25W @ Dia 106mm @ SQ 106mm

## Accessories

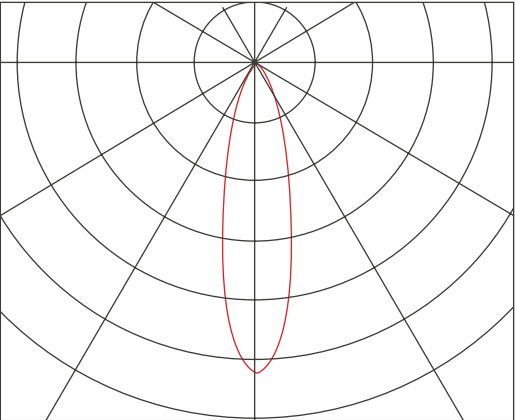


BEAM ANGLE

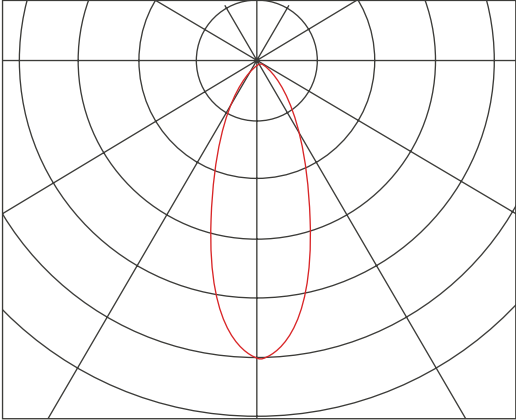
15°



24°



38°



Technical Drawing

<p style="text-align: right;">7W</p>	<p style="text-align: right;">10W&amp;15W</p>	<p style="text-align: right;">20W&amp;25W</p>
<p style="text-align: right;">7W</p>	<p style="text-align: right;">10W&amp;15W</p>	<p style="text-align: right;">20W&amp;25W</p>

Unit: mm