

DAVIS-Q

6W~12W IP44

IP20

IP40



0-10V

DALI

DALI 2

DMX



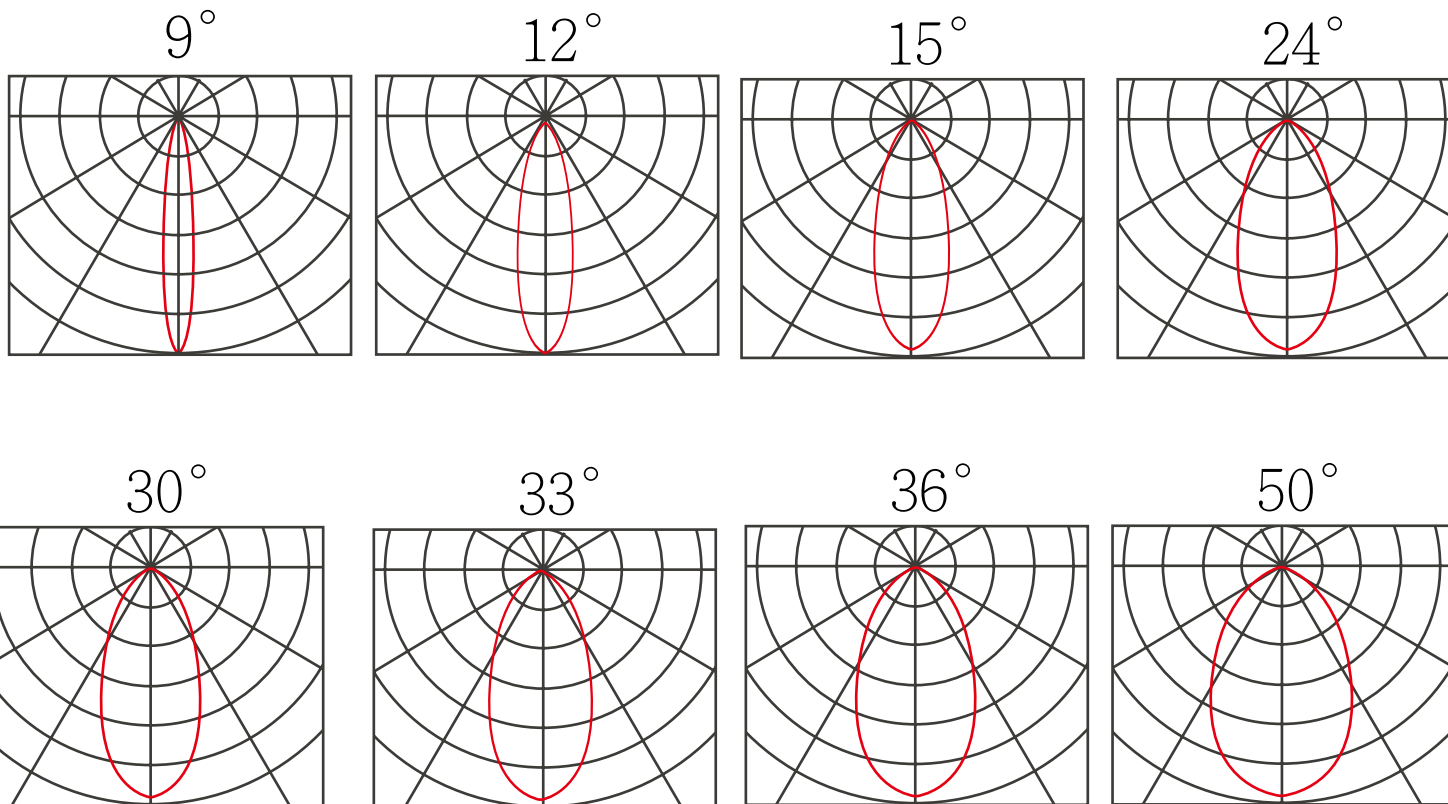
- The downlight incorporates a **pinhole feature**, which helps control the beam angle, minimize glare, and deliver soft yet precise illumination.
- The design combines practicality with aesthetics, making it suitable for residential, commercial, and architectural lighting applications.
- Optional honeycomb mesh provides zero-glare effect
- The design combines practicality with aesthetics, making it suitable for residential, commercial, and architectural lighting applications.

Technical Data

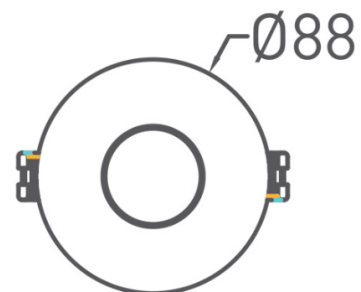
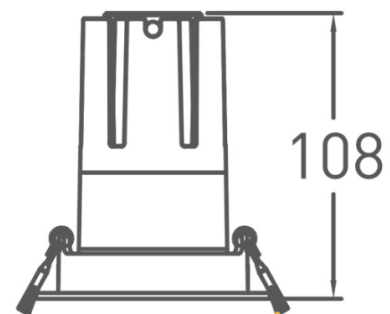
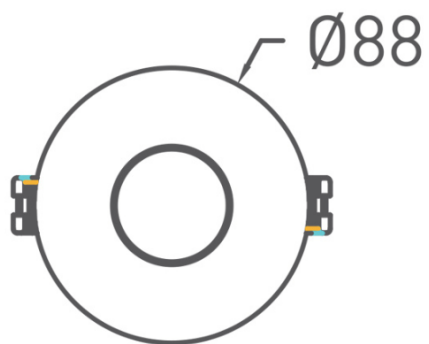
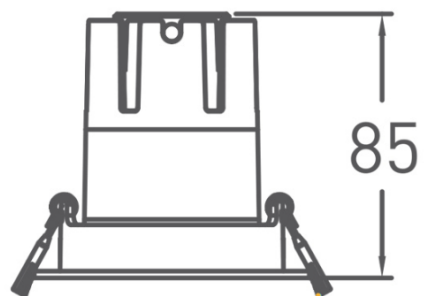
Luminaire Type-安裝方式Tipo de luminaria	Recessed Fixed Mount Type 嵌入式固定安裝類型	
Dimension-尺寸-Dimensión Cut off Dimension-開孔尺寸-Cortar Dimensión	DIA 88 x H: 85mm DIA 88 x H: 108mm DIA 105 x H: 85mm DIA 105 x H: 108mm	Cut off: Dia 75-80 mm Cut off: Dia 75-80 mm Cut off: Dia 90-95 mm Cut off: Dia 90-95 mm
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60HZ or Refer to LED Driver data sheet	
Power Consumption Max-燈具功率 Consumo de energía Max	DIA 88 x H: 85mm : 6W DIA 88 x H: 108mm : 12W DIA 105 x H: 85mm : 6W DIA 105 x H: 108mm : 12W	9W 15W 9W 15W
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. ELV Dimming Driver (5-100%) AC220-240V 50/60HZ 3. 0-10V Dimming Driver AC220-240V 50/60HZ 4. Dali Dimming Driver AC220-240V 50/60HZ 5. DMX Driver AC220-240V 50/60HZ 6. RDM Driver AC220-240V 50/60HZ 7. 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% / LIFE HOUR : 50,000 Hours	
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	9° 12° 15° 24° 30° 33° 36° 50°	
Light Source 光源-Fuente de luz de marca	OSRAM COB Array	
"Lumen Maintenance LM-80 Reported by TM-21"	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 / 3500K / 4000K / 5000K / 6500K	
Color Rendering Index-顯色指數 Índice de reproducción cromática	> 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	90 Lm/w(2700K), 100 Lm/w(3000K), 110 Lm/w(3500K), 110 Lm/w(4000K), 110Lm/w(5000K), 110Lm/w(6500K),	
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	130 Lm/w(2700K), 130Lm/w(3000K), 140 Lm/w(3500K), 140 Lm/w(4000K), 140Lm/w(5000K), 140Lm/w(6500K),	
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum body and reflector 壓鑄鋁製外殼和反射器	
Trim Color-框邊顏色-Estilo Color	Matte white / Matte black 啞光白色 / 啞光黑色 Blanco mate / Matte black	
Ingress Protection-防護等級 Protección de ingreso	IP20 IP44	
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 funcion amiento	-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 60598-2-2 ; IEC/ EN62493 ; IEC/EN 62301 ; IEC TR 62778 & IEC 62471 ;ROHS LED Driver: IEC 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547 /IEC 62384	
Certification-認證-Certificación	    	

BEAM ANGLE

DIMON
TECHNOLOGY

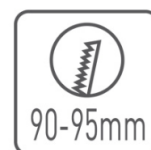
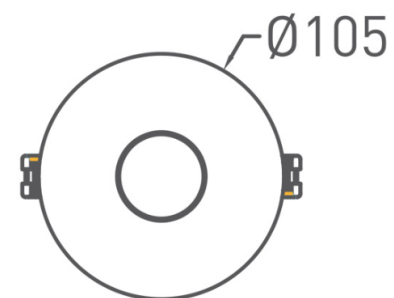
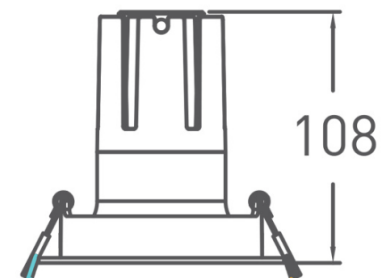
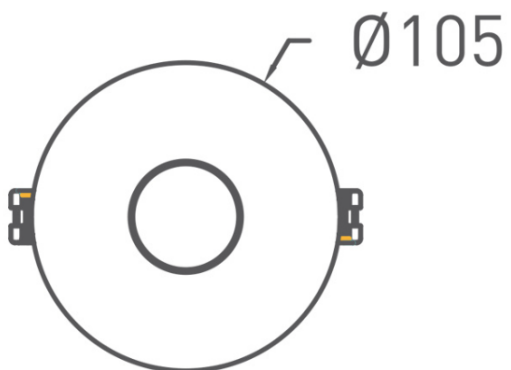
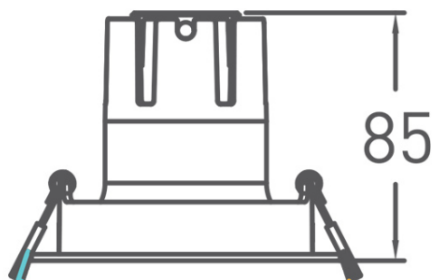


Technical Drawing



Unit: mm

Technical Drawing



Unit: mm