

DONCO -G2

20W Max IP20



- Housing: die-cast aluminium, powder-coated, designed as heat sink.
- Anti-glare reflector and diffuser system made of PC.
- Integrated-Type 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 75 x H: 85 mm • Dia 100 x H: 110 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	• Dia 75mm : 8W • Dia 100mm: 8W	12W 12W	15W 15W	20W (ON/OFF , DALI, 0-10V with Fuse Terminal Version)
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 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 AC220-240V 50/60HZ 2. 0-10V Dimming Driver AC100-240V 50/60HZ 3. Dali Dimming 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			
Beam Angle光束角ángulo de haz	15°	24°	36°	50°
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 > 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	85 Lm/w(2700K), 100 Lm/w((5000K),	85 Lm/w((3000K), 100 Lm/w((6500K),	90 Lm/w((4000K),	
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	125 Lm/w(2700K), 140 Lm/w((5000K),	125 Lm/w((3000K), 140 Lm/w((6500K),	130 Lm/w((4000K),	
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum and Polycarbonate Lens and Reflector 壓鑄鋁和PC 透鏡和反光杯			
Housing Color 外殼顏色 color de la carcasa	Powder Coating :Matte white body and Matte Black body 粉末塗料：啞光白和啞光黑			
Reflector Color-反光杯顏色-Reflector color	Black 黑色 Negro Matt Silver 啞銀	White 白色 Blanco	Bright Silver 亮銀	
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 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 60598-2-1 ; IEC/ EN62493 ; IEC/EN 62301 ; IEC TR 62778 & IEC 62471 (RG1) LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547			
Certification-認證-Certificación	CE IP20     			

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.

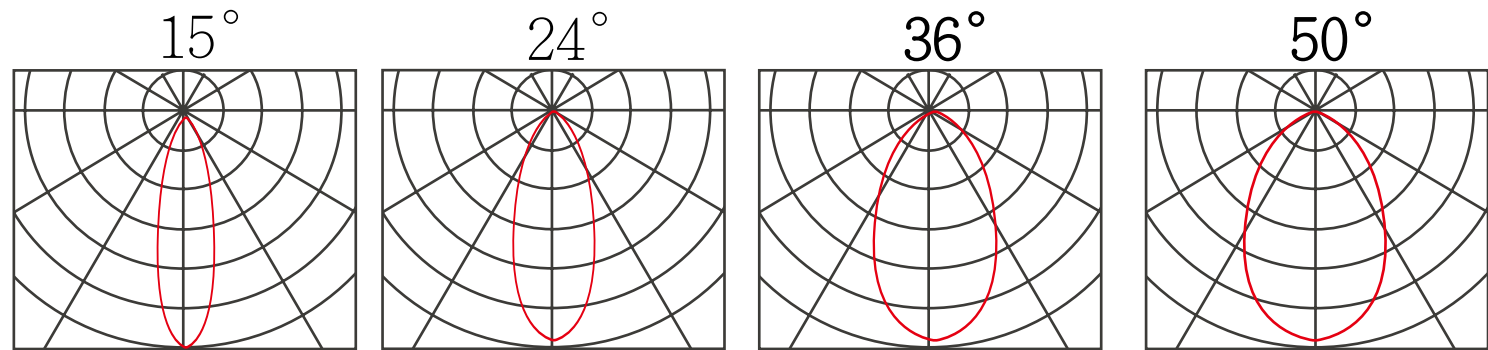
Example product code: [DONCO-20W](#)

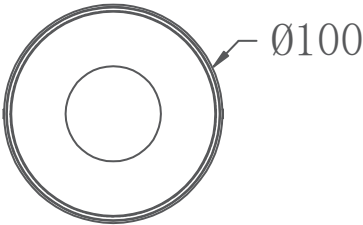
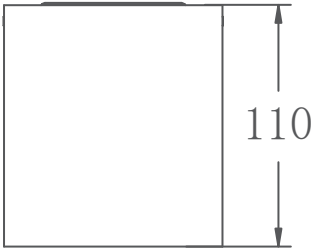
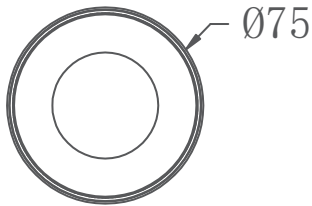
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 [Power Consumption](#)

Power Consumption	
Code	Description
9W	9W@Dia 75mm
12W	12W@Dia 75mm
15W	15W@Dia 75mm
8W	8W@Dia 100mm
12W	12W@Dia 100mm
15W	15W@Dia 100mm
20W	20W@Dia 100mm

BEAM ANGLE

DIMON
TECHNOLOGY





Unit: mm