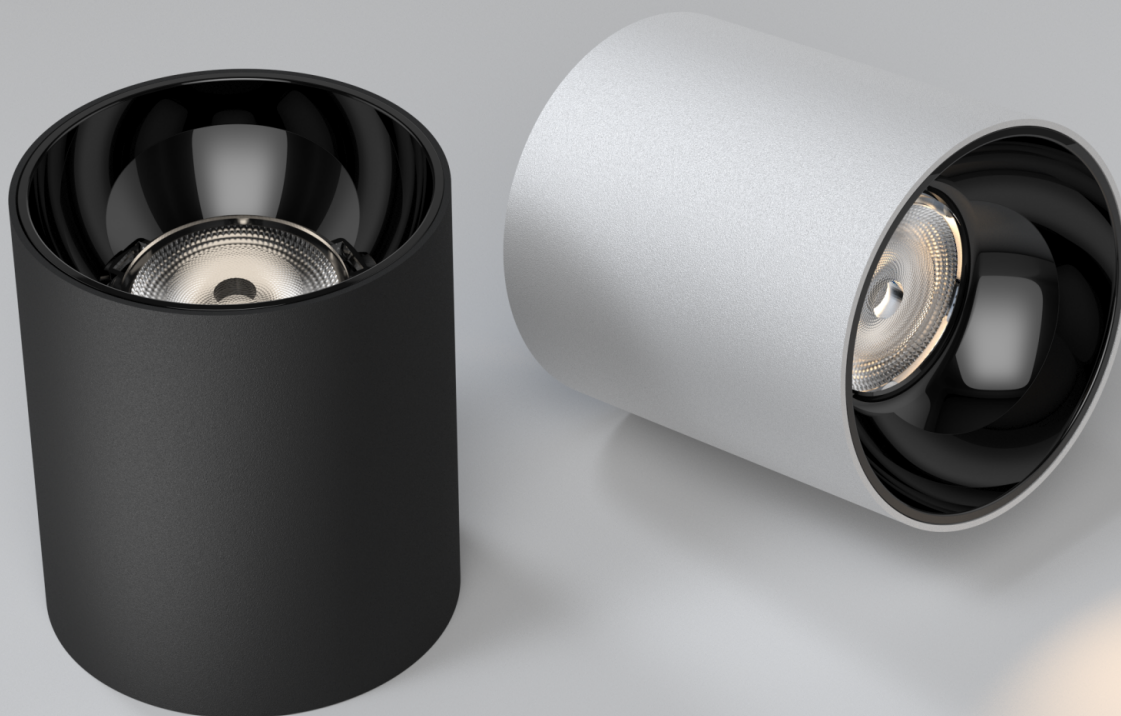
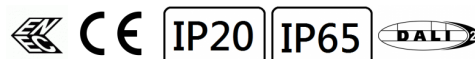


DONCO

D75 to 205mm 10- 50W



Housing: die-cast aluminium with powder-coated, with Optical Lens and Anti-glare reflector 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 75 x H: 150mm • Dia 95 x H: 150mm • Dia 115 x H: 150mm • Dia 142 x H: 160mm • Dia 170 x H: 180mm • Dia 205 x H: 210mm	
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	• 10W @ Dia 75 x H: 150mm • 15W @ Dia 95 x H: 150mm • 20W @ Dia 115 x H: 150mm • 25W @ Dia 142 x H: 160mm • 35W @ Dia 170 x H: 180mm • 40W @ Dia 205 x H: 210mm	
Input Voltage-輸入電壓-Voltaje de entrada	AC 220-240V 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	20° 30° 40°	
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	> 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	80 Lm/w(2700K), 90 Lm/w(3000K), 90 Lm/w(4000K), 100 Lm/w(5000K), 100 Lm/w(6500K),	
LED Source Luminous EfficacyLED光源光效 Fuente luminosa LED Eficacia	130 Lm/w(2700K), 140 Lm/w(3000K), 150 Lm/w(4000K), 150 Lm/w(5000K), 150 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	Black 黑色 Negro White 白色 Blanco	
Ingress Protection-防護等級 Protección de ingreso	IP20 / IP65	
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C	
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación	
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	   	

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-10W](#)

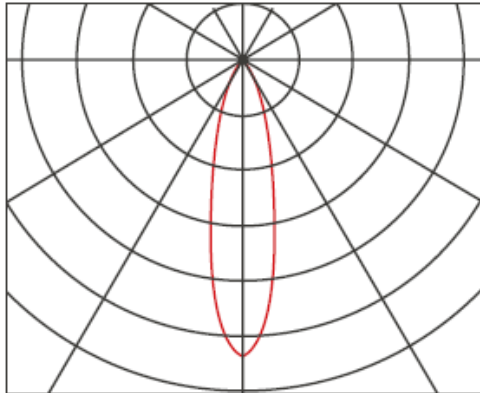
DONCO - -

[Power Consumption](#)

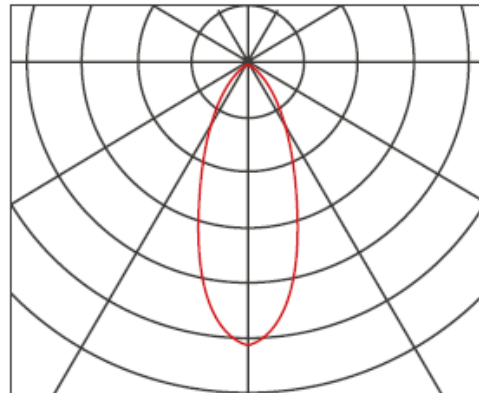
Power Consumption	
Code	Description
10W	10W @ Dia 75 x H: 150mm
12W	12W @ Dia 75 x H: 150mm
15W	15W @ Dia 95 x H: 150mm
18W	18W @ Dia 95 x H: 150mm
20W	20W @ Dia 115 x H:150mm
25W	25W @ Dia 115 x H:150mm
25W	25W @ Dia 142 x H: 160mm
30W	30W @ Dia 142 x H: 160mm
35W	35W @ Dia 170 x H: 180mm
40W	40W @ Dia 170 x H: 180mm
40W	40W @ Dia 205 x H: 210mm
50W	50W @ Dia 205 x H: 210mm

Beam Angle

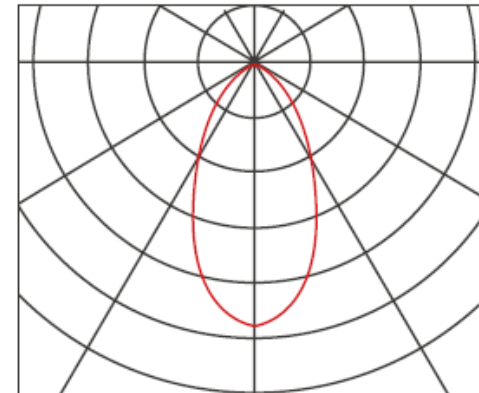
20°



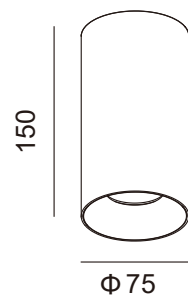
30°



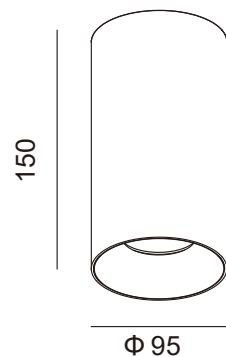
40°



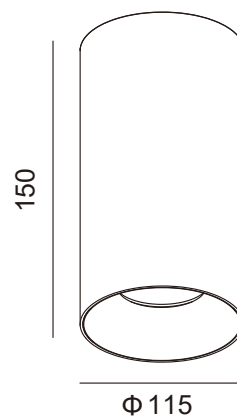
10W/12W



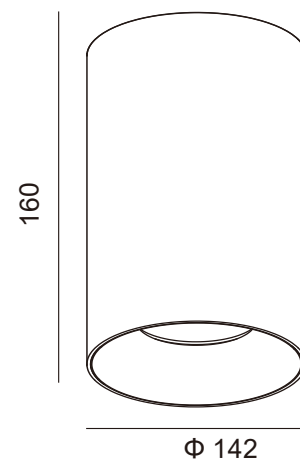
15W/18W



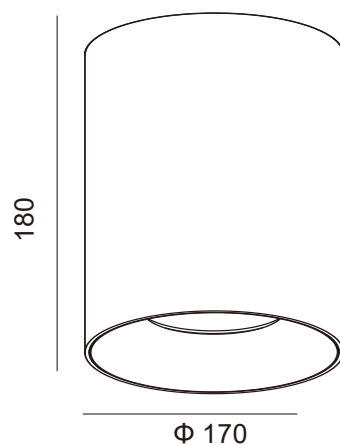
20W/25W



25W/30W



35W/40W



40W/50W

