

DUGORA

32W Max IP20



IP20



0-10V

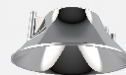
DALI

DALI2

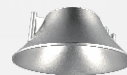
DMX

RDM

Accessories : Reflector



Matte Black



Matt Silver



White



Chrome Black



Die-casted Aluminum
Polycarbonate Lens



Die-casted Aluminum
Polycarbonate Reflector

- Recessed linear light
- Adopt high lumen efficiency SMD LED with even light output, aluminum light body providing excellent thermal management.
- LED module: SMD LEDs, CRI>80, LM-80 performance approval >50,000 hours.
- Remoted-Type 0-10V, DALI, and LED constant current control gear.

Technical Data

Luminaire Type-安裝方式
Tipo de luminaria

Recessed Mounting / 嵌入式安裝 / Montaje empotrado

Dimension-尺寸-Dimensión	L: 103 x W: 43 x H: 39 mm L: 193 x W: 43 x H: 39 mm L: 373 x W: 45 x H: 48 mm	Cut off: 95x35mm Cut off: 185x35mm Cut off: 365x35mm
Power Consumption Max-燈具功率 Consumo de energía Max	L: 103 x W: 43 x H: 39 mm : 6W L: 193 x W: 43 x H: 39 mm : 12W L: 373 x W: 45 x H: 48 mm : 24W	10W 15W 18W 20W 28W 32W
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60HZ	
Power Factor / 功率因數/Factor de potencia	PF>0.9	
Total Harmonic Distortion/總諧波失/Distorsión armónica total	THD<20	
LED Driver Type LED驅動款式 Tipo de controlador LED	Remoted-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 3. 1 -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	
Control Protocol-控制協議/Protocolo de Control	1-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control	
Beam Angle Combination 光束角組合 Combinación de ángulo de haz	24° 36° 45°	
Light Source Brand-光源品牌-Fuente de luz de marca	OSRAM	
"Lumen Maintenance LM-80 Reported by TM-21"	L70 > 54000 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	100 Lm/w(2700K), 100 Lm/w(3000K&3500K), 110 Lm/w(4000K), 120 Lm/w(5000K & 6500K)	
LED Source Luminous EfficacyLED光源光效 Fuente luminosa LED Eficacia	130 Lm/w(2700K), 130 Lm/w(3000K&3500K), 140 Lm/w(4000K), 150 Lm/w(5000K & 6500K)	
Housing materials-外殼材料-Materiales de la carcasa	Die-casted Aluminium and Polycarbonate Reflector or Die-casted Aluminium and Polycarbonate Lens 壓鑄鋁和PC反射器 或壓鑄鋁和 PC透鏡	
Housing Color-外殼顏色-color de la carcasa	Matte White / Matte black 啞光白色 / 啞光黑色 Blanco mate / Matte black	
Reflector Color 反光板顏色/Color del reflector	Chrom Black/ Matte White / Matte black/ Matte silver 鎳黑/ 啞白色 / 啞黑色 /啞銀色 Blanco mate / Matte black	
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 Luminaries: IEC 60598-1; IEC 60598-2-1; IEC62471; IEC 62031; IEC62493; IEC 62471 EMC: EN55015; IEC/EN 61000-3-2; IEC/EN 61000-3-3; IEC/EN61574; RoHS LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2; IEC/EN 61000-3-3; IEC/EN61574; EN 55015; IEC /EN 62384	
Certification-認證-Certificación	      	

Project	Fixture#	Date
		Firm

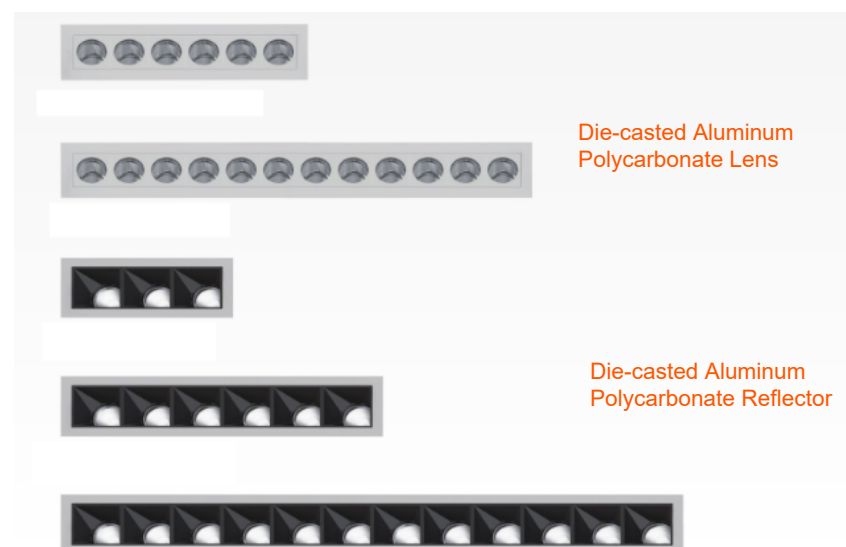
Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

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

DUGORA - -
Power Consumption

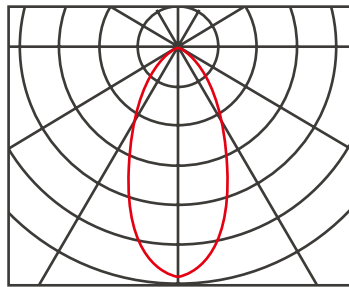
Power Consumption	
Code	Description
6W	6W@L: 103 x W: 43 x H: 39 mm
10W	10W@L: 103 x W: 43 x H: 39 mm
12W	12W@L: 193 x W: 43 x H: 39 mm
15W	15W@L: 193 x W: 43 x H: 39 mm
18W	18W@L: 193 x W: 43 x H: 39 mm
20W	20W@L: 193 x W: 43 x H: 39 mm
24W	24W @ L: 373 x W: 45 x H: 48 mm
28W	28W @ L: 373 x W: 45 x H: 48 mm
32W	32W @ L: 373 x W: 45 x H: 48 mm



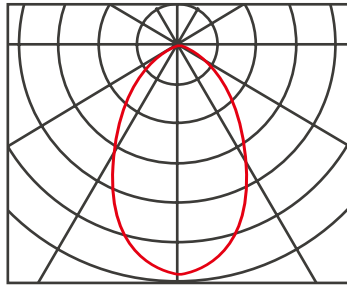
BEAM ANGLE

DIMON
TECHNOLOGY

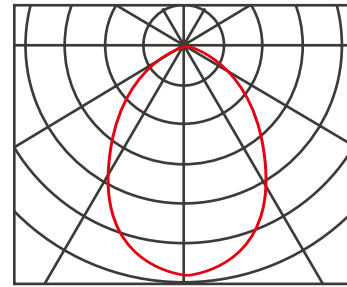
24°



36°



45°



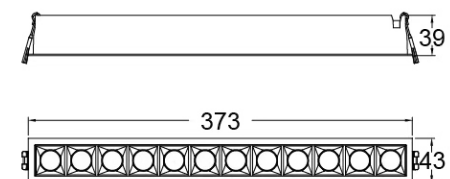
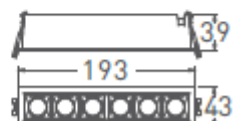
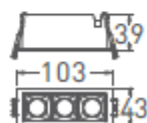
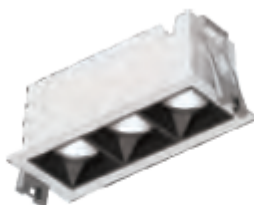
Technical Drawing

Die-casted Aluminum
Polycarbonate Reflector

Accessories : Reflector



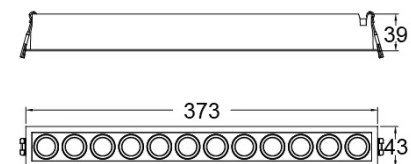
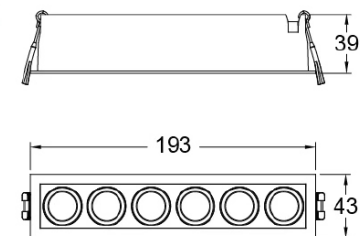
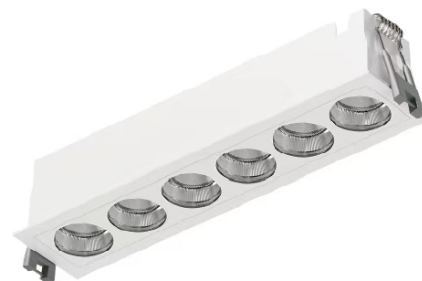
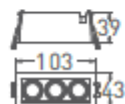
Specular Matt Silver White Chrome Black



Unit: mm

Technical Drawing

Die-casted Aluminum
Polycarbonate Lens



Unit: mm