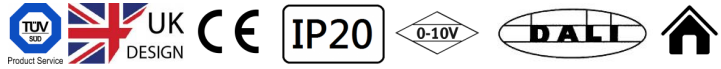





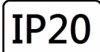



TENSOR

Max 30W



LED track light. Housing: die-cast aluminium, powder-coated, designed as heat sink. Anti-glare reflector and diffuser system made of PMMA. LED module: high-power CREE LEDs Array, CRI>80, LM-80 performance approval >50,000 hours. Integrated-Type driver. Rotated Through 350° and Tilted up to 90°.

Technical Data

Luminaire Type-安裝方式Tipo de luminaria	Track Mounted Type 軌道燈具 Tipo de huella Montado		
Dimension-尺寸-Dimensión	Dia 63 x L 119 mm	Dia 73 x L 145 mm	Dia 83 x L 165mm
QTY of LEDs-燈珠數量-CANT de LEDs	1 pcs Citizen LED Array		
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60HZ		
Power Consumption Max-燈具功率 Consumo de energía Max	<ul style="list-style-type: none"> • 10W @ Dia 63 x L 119 mm • 20W @ Dia 73 x L 145 mm • 30W @ Dia 83 x L 165mm 		
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrated-type or 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. Dali Dimming Driver AC220-240V 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%		
Beam Angle光束角ángulo de haz	• 15° 24° 36° 60°		
Light Source Brand-光源品牌-Fuente de luz de marca	CITIZEN COB LED		
"Lumen Maintenance LM-80 Reported by TM-21"	• L70(10k) > 60000 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 elipse	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), • 120 Lm/w(5000K),	110 Lm/w(3000K), 120 Lm/w(6500K),	120 Lm/w(4000K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 130 Lm/w(2700K), • 140 Lm/w(5000K),	130 Lm/w(3000K), 140 Lm/w(6500K),	140 Lm/w(4000K),
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		
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 / 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 funcion amento	-30 °C / +50 °C		
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaires: IEC 60598-1 / IEC 60598-2-1 LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547 / IEC62384		
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.

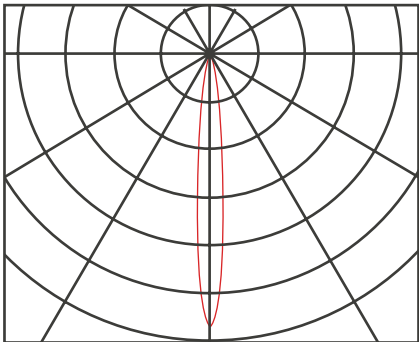
Example product code: [TENSOR-20W](#)

TENSOR - - _____
Power Consumption

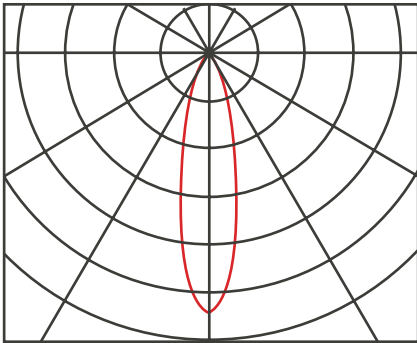
Power Consumption	
Code	Description
10W	10W @ Dia 63mm
20W	20W @ Dia 73mm
30W	30W @ Dia 83mm

BEAM ANGLE

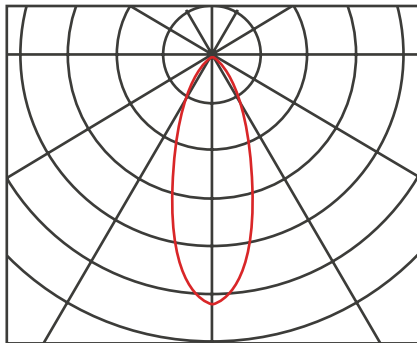
15°



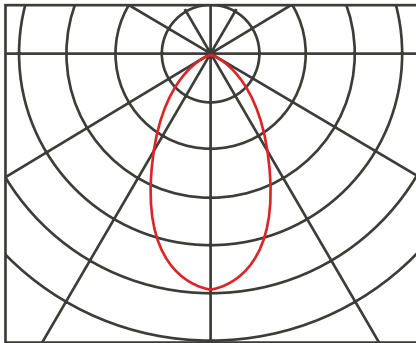
24°



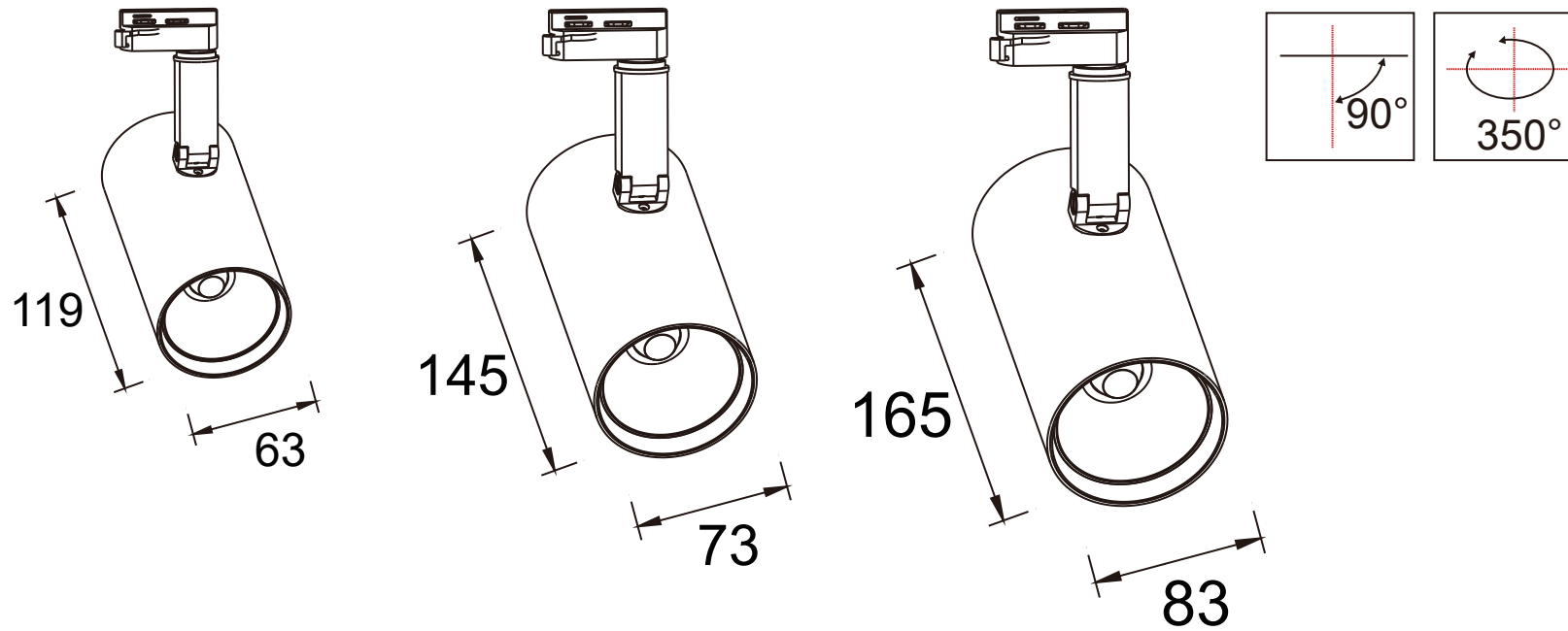
36°



60°



Technical Drawing



Unit: mm