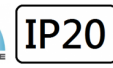


DYNAMAX

Dia 70mm ~ Dia 80mm



White



Black











Gold



Matt

- Suspended Mounted in a vertical or horizontal orientation.
- 360-degree diffused Light distribution
- Option Diameter from 30mm to 80mm opal tubes in 627mm, 904mm and 1224mm lengths.
- Ambient lighting with a choice of 2700K, 3000K or 4000K colour temperatures including tuneable white.
- A range of dimming/control options including Fixed Output, 1-10V, DALI or DMX.
- CRI >80 as standard, with >90 on request.
- Matt White, Matt Black, Matt Silver, Gold or Copper color End-cap finishes

Technical Data

Luminaire Type-安裝方式Tipo de luminaria	Pendant Mounted Type- Vertical Type or Horizontal Type 吊裝型 - 立式 或 橫式 Tipo de montaje colgante: tipo vertical o tipo horizontal
Dimension-尺寸-Dimensión Diameter x Lengteh of Tube	Type A: Dia 70mm x L:627 / 904 / 1224mm Type B: Dia 80mm x L:627 / 904 / 1224mm
Power Consumption Max-燈具功率 Consumo de energía Max	<ul style="list-style-type: none"> • L:627 mm : 18W / 20W • L:904 mm : 27W / 30W • L:1224mm : 36W / 48W
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	LED Driver--Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. Integrated-type -ON/OFF Switch AC220-240V 50/60HZ 2. Remote-type 0-10V Dimming Driver AC220-240V 50/60HZ 3. Remote-type Dali Dimming 0-100% Driver AC220-240V 50/60HZ 4. Remote-type DMX Dimming 0-100% Driver AC220-240V 50/60HZ
LED Driver Features驅動特性 Funciones del controlador de LED	<ul style="list-style-type: none"> • POWER FACTOR : PF>0.90 @ Full Load • TOTAL HARMONIC DISTORTION: THD< 20%
Control Protocol-控制協議 Protocolo de Control	1-10V / Dali / Dali 2 / DMX512
Beam Angle光束角ángulo de haz	360°
Light Source -光源-Fuente de luz de marca	OSRAM SMD
"Lumen Maintenance LM-80 Reported by TM-21"	L70 > 54,000 hrs
LED Life-LED壽命-La vida del LED	>100,000 hours
Color Temperature -色溫 Temperatura del color	2700K / 3000K / 4000K / 5000K / 6500K Turnable White (2700K to 6500K)
Color Rendering Index-顯色指數 Índice de reproducción cromática	<ul style="list-style-type: none"> • >80 • >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	<ul style="list-style-type: none"> • 110Lm/w(2700K), 110 Lm/w(3000K), 120 Lm/w(4000K), • 120 Lm/w((5000K), 120 Lm/w(6500K), 120Lm/w (TW 2700K~6500K)
LED Source Luminous EfficacyLED光源光效 Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> • 140Lm/w(2700K), 140 Lm/w(3000K), 160 Lm/w(4000K), • 170 Lm/w((5000K), 170 Lm/((6500K), 160Lm/w (TW 2700K~6500K)
Housing materials-外殼材料 Materiales de la carcasa	Aluminum End-cap and OpalPolycarbonate diffuser 鋁和 乳白PC 擴散器 Aluminio fundido a presión y difusor de policarbonato
Housing Color外殼顏色 color de la carcasa	<ul style="list-style-type: none"> • Polyester powder-coated for End-Cap and Mounting box : Matt White, Matt Black, Matt Silver ,Gold or Copper color • 端蓋和安裝盒的聚酯粉末塗層: 亞光白、亞光黑、亞光銀、金色或銅色 • Recubrimiento de polvo de poliéster para la tapa del extremo y la caja de montaje: blanco mate, negro mate, plata mate, oro o color cobre
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 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.

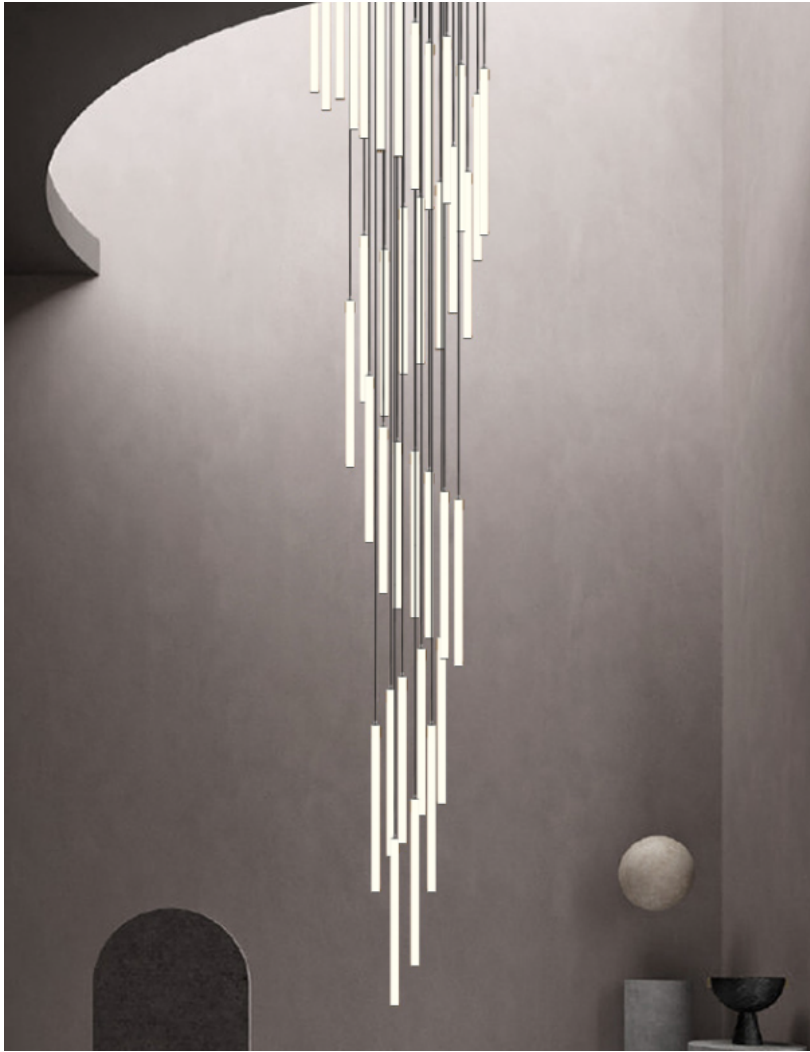
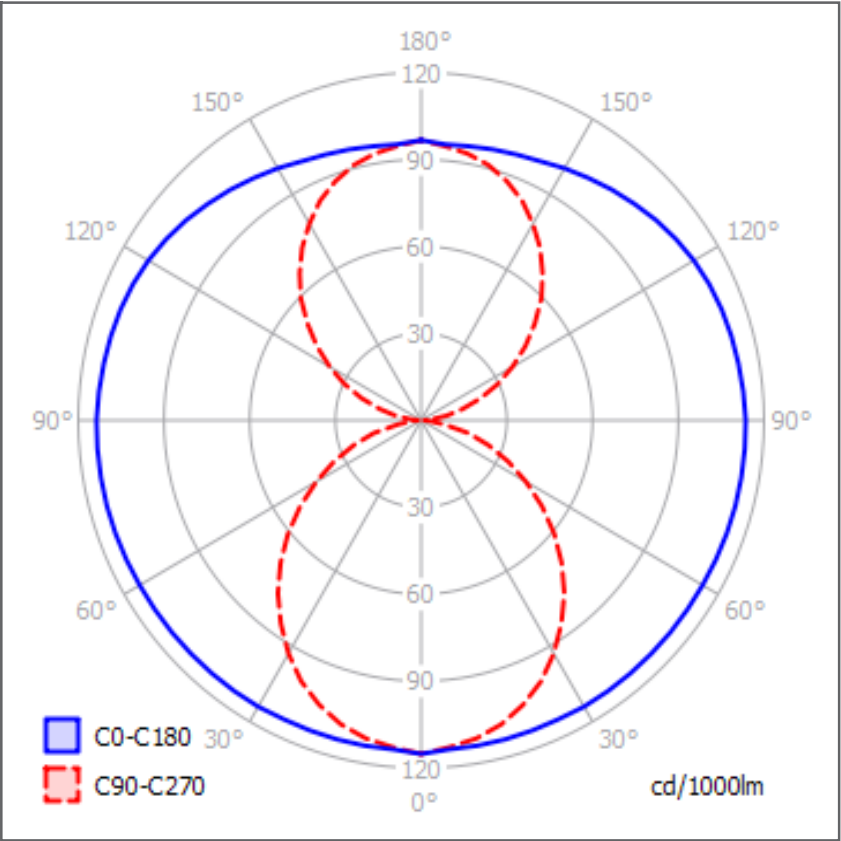
Example product code: [DYNOMAX-30W](#)

DYNOMAX - - _____
Power Consumption

Power Consumption	
Code	Description
18W	18W@ L:627mm
20W	20W@L: 627mm
27W	27W@L: 904mm
30W	30W@L: 904mm
36W	36W@L: 1224mm
48W	48W@L: 1224mm

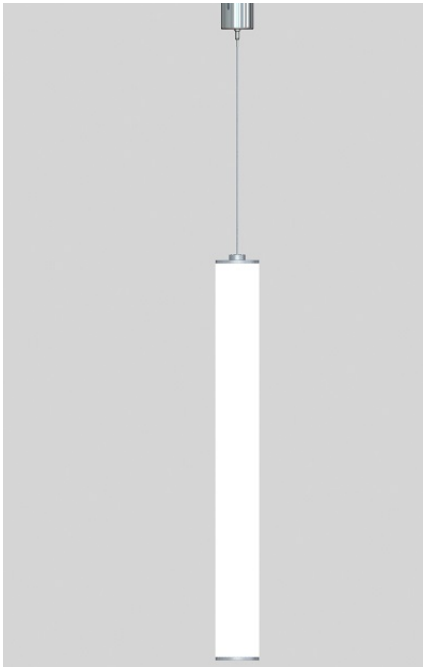
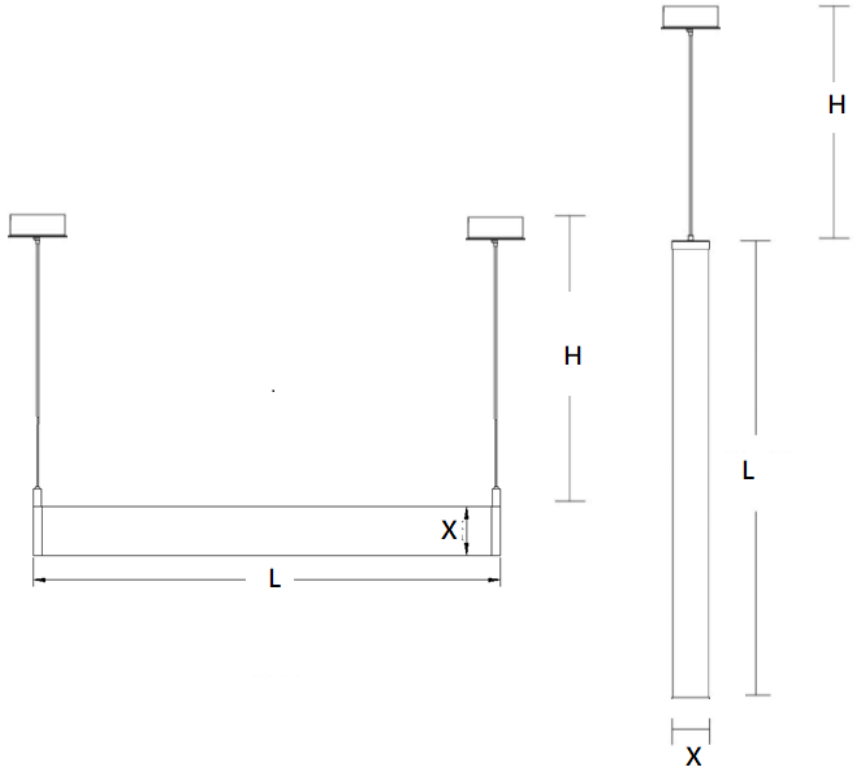


Beam Angle



Optional Small Diameter series :Dia 30-50mm

Technical Drawing



Type A:X: Dia 70mm x L:627 / 904 / 1224mm H: Max 3000mm
Type B:X: Dia 80mm x L:627 / 904 / 1224mm H: Max 3000mm