

DYNIS

D120~200mm 30W Max



Excellent thermal performance, minimizing light decay.

High structural strength and superior protection, combined with powder coating for outstanding corrosion resistance and UV durability.

Flexible installation and easy maintenance.

Modern and minimalist design.

Technical Data

Installation Method / 安裝方式 Método de instalación	Surface Mounted and Pendant Mounted 明裝式和吊裝式 Montaje en superficie y montaje colgante
Dimension / 尺寸 / Dimensión	Dia 100 x H 65mm Dia 120 x H 70mm Dia 150 x H 80mm Dia 170 x H 90mm Dia 200 x H 100mm
Power Consumption / 燈具功率 Consumo de energía	7W 8W @ Dia 100mm 10W 11W @ Dia 120mm 12W 14W 16W @ Dia 150mm 18W 20W 22W @ Dia 170mm 20W 22W 26W 30W @ Dia 200mm
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. 0/1-10V Dimming Driver AC220-240V 50/60HZ 3. DALI Dimming Driver AC220-240V 50/60HZ 4. Remote / Build in Emergency Backup >2 hours or >3 hours @ < 12 charger hours應急電池/Copia de seguridad de emergencia
LED Driver Features / 驅動特性 Funciones del controlador de LED	Power Factor: >0.9 Total Harmonic Distortion <20%
Control Protocol / 控制協議 Protocolo de Control	0/1-10V / DALI
Beam Angle / 光束角 / ángulo de haz	100°
Light Source Brand / 光源品牌 / Fuente de luz de marca	Osram / Cree / Lumileds
Lumen Maintenance LM-80 Reported by TM-21	L70 > 54,000 Hours
LED Life-LED壽命-La vida del LED	>100,000 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
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	Standard Deviation Colour Matching < 5 SDCM標準偏差配色 < 5 SDCM Coincidencia de color estándar Desviación < 5 SDCM
Luminaire Efficacy / 燈具效率 La eficacia de la luminaria	95 Lm/w (2700K) 100 Lm/w (3000K) 100 Lm/w (4000K) 105 Lm/w (5000K) 120 Lm/w (6500K)
LED Source Luminous Efficacy / LED光源光效 Fuente luminosa LED Eficacia	135 Lm/w (2700K) 145 Lm/w (3000K) 145 Lm/w (4000K) 155 Lm/w (5000K) 155 Lm/w (6500K)
Housing materials / 外殼材料 Materiales de la carcasa	Die-cast aluminum & 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	White RAL9003 or Matt Black RAL9005 白色 RAL9003 或啞光黑色 RAL9005 blanco RAL9003 o negro mate RAL9005
Ingress Protection / 防護等級 Protección de ingreso	IP20 IP44
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	-20 °C / +45 °C
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	ED 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.

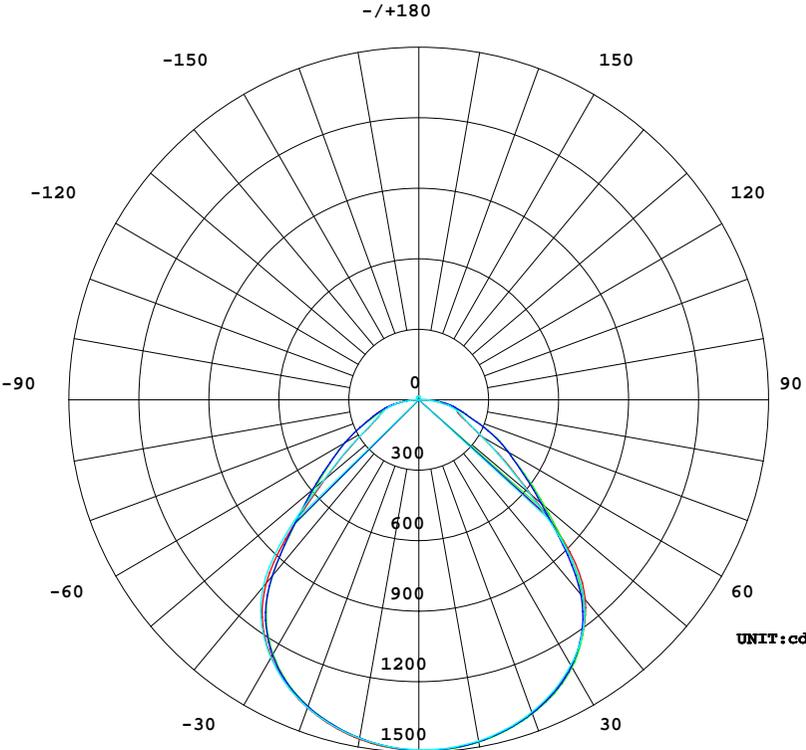
Example product code: [DYNIS-20W](#)

DYNIS - - _____
Power Consumption

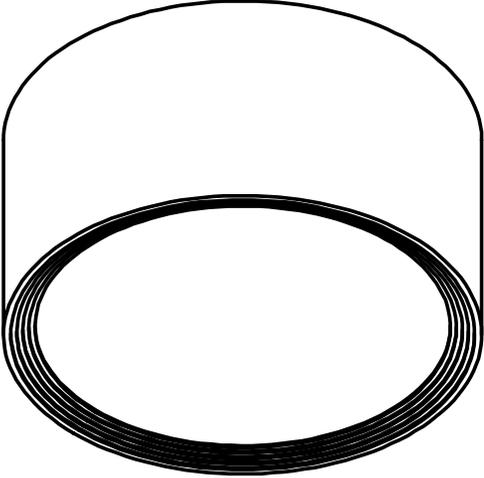
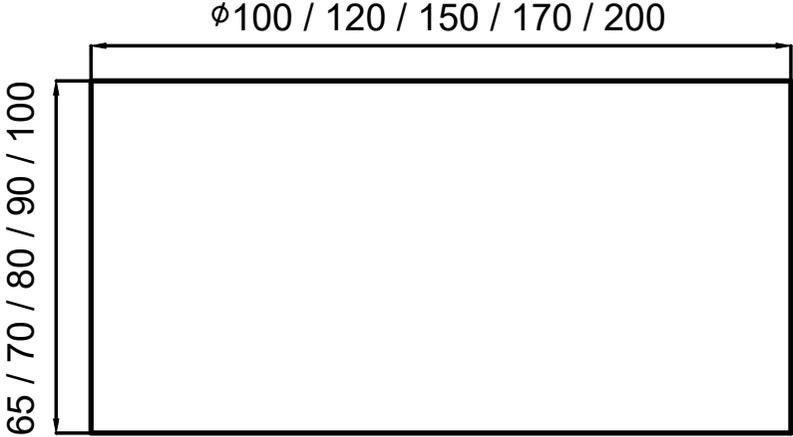
Power Consumption	
Code	Description
7W	7W @ Dia 100 mm
8W	8W @ Dia 100 mm
10W	10W @ Dia 120 mm
11W	11W @ Dia 120 mm
12W	12W @ Dia 150 mm
14W	14W @ Dia 150 mm
16W	16W @ Dia 150 mm
18W	18W @ Dia 170 mm
20W	20W @ Dia 170 mm or Dia 200 mm
22W	22W @ Dia 170 mm or Dia 200 mm
26W	26W @ Dia 200 mm
30W	30W @ Dia 200 mm



BEAM ANGLE



Technical Drawing



Unit: mm