

WEGRY

Dia 85mm Dia105mm & Dia138mm

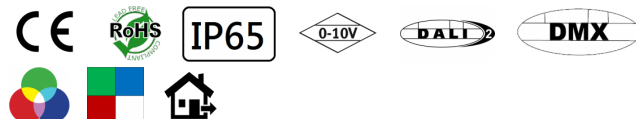


- Special housing designs and high-quality optical components specifically for demanding visual tasks to provide enhanced visual comfort.
- Compact architectural and stylish outdoor innovative projector for variety of floodlighting applications.
- Corrosion resistant ADC 12 die-casting aluminum body gives the luminaire good thermal

Technical Data

Installation method / 安裝方式 Método de instalación	Wall Mounted / 壁掛式 Montado en la pared
Dimension / 尺寸 / Dimensión	Dia 85 x D 137 x H 159 mm Dia 105 x D 165 x H 188 mm Dia 138 x D 211 x H 240 mm
Input Voltage / 輸入電壓 / Voltaje de entrada	AC 220-240V 50/60HZ
Power Consumption / 燈具功率 Consumo de energía	Dia 85: 15W 17W 20W Dia 105: 20W 25W 30W Dia 138: 35W 40W 45W
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. DC 24V / 48V + DMX512 Decoder 3. 0/1 -10V Dimming Driver AC220-240V 50/60HZ 4. DALI Dimming Driver AC220-240V 50/60HZ 5. DMX Driver AC220-240V 50/60HZ 6. Remote Emergency Backup >2 hours or >3 hours @ < 12 charger hours 應急電池
LED Driver Features / 驅動特性 Funciones del controlador de LED	Power Factor: >0.9 Total Harmonic Distortion <20%
Beam Angle / 光束角 / ángulo de haz	Reflector: 10° 24° 36° 60° Lens: 15° 24° 36° 60°
Light Source Brand / 光源品牌 Fuente de luz de marca	CREE / Bridgelux / Citiled
Photobiological safety IEC 62471 光生物安全檢驗 IEC 62471 Seguridad fotobiológica IEC 62471	Risk Group 1 (RG1) 1 類危險 (低危) Grupo de riesgo 1
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	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	CRI80: 80 LM/W (3000K) 85 LM/W (4000K) 90 LM/W (5000K) 90 LM/W (6500K) CRI90: 70 LM/W (3000K) 75 LM/W (4000K) 80 LM/W (5000K) 85 LM/W (6500K)
LED Source Luminous Efficacy / LED光源光效 Fuente luminosa LED Eficacia	CRI80: 135 LM/W (3000K) 140 LM/W (4000K) 145 LM/W (5000K) 145 LM/W (6500K) CRI90: 125 LM/W (3000K) 130 LM/W (4000K) 135 LM/W (5000K) 135 LM/W (6500K)
Housing Materials / 外殼材料 Materiales de la carcasa	Die-cast aluminum housing, Aluminum reflector and Tempered glass diffuser 壓鑄鋁外殼、鋁反射器和強化玻璃擴散器 Carcasa de aluminio fundido a presión, reflector de aluminio y difusor de vidrio templado.
Housing Color / 外殼顏色 color de la carcasa	Matte Black RAL 9005 / Matte White RAL 9003 / Matte Gray RAL 9006 啞光黑 RAL 9005 / 啞光白 RAL9003 / 啞光灰 RAL 9006 Negro mate RAL 9005 / Blanco mate RAL 9003 / Gris mate RAL 9006
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	-10 °C / + 45°C
Operating Humidity / 工作濕度 Humedad de funcionamiento	0~90%, non-condensing / 不結霜 sin condensación
Ingress Protection / 防護等級 Protección de ingreso	IP65
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: EN 60598-1;EN 60598-2-1; IEC TR62778 IEC62471 ; IEC 62031; 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

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: [WEGRY-20W](#)

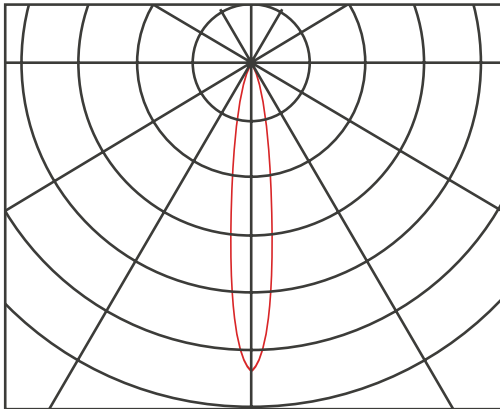
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Power Consumption

Power Consumption	
Code	Description
15W	15W @ Dia 85mm
17W	17W @ Dia 85mm
20W	20W @ Dia 85mm or Dia 105mm
25W	25W @ Dia 105mm
30W	30W @ Dia 105mm
35W	35W @ Dia 138mm
40W	40W @ Dia 138mm
45W	45W @ Dia 138mm

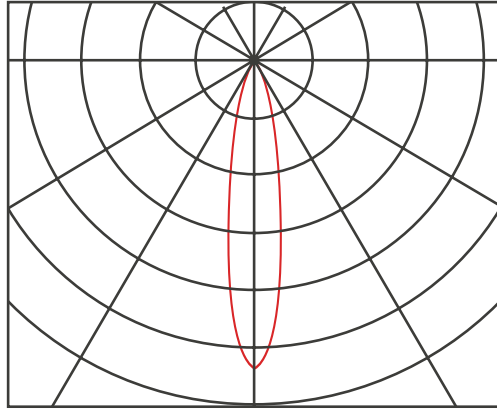


BEAM ANGLE

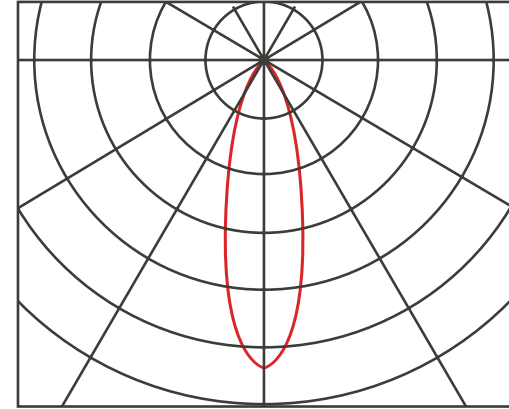
10°



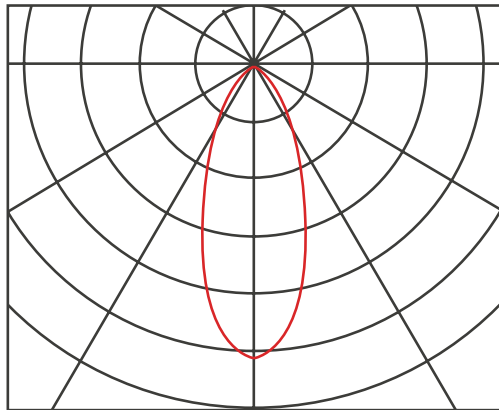
15°



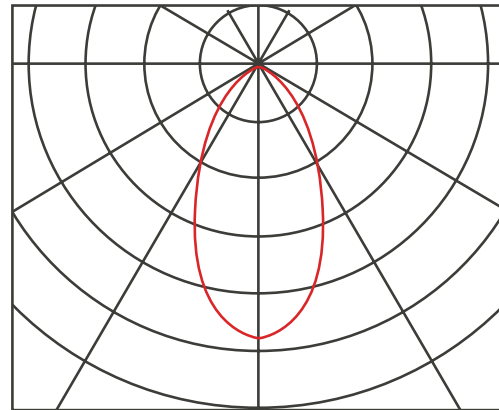
24°



36°



60°



Technical Drawing

