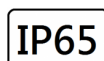


WIBBY

120W Max IP65



LED OUTDOOR WALL MOUNTED UP AND DOWN LIGHT.

Housing: Extrusion aluminium housing with corrosion -resistance powder coating and die-cast aluminium cover.

Anti-glare and high purity anodized aluminum reflector to distribute comfortable light.

Tempered and safe glass and Screw-Less installation.

LED module: high-power CREE LEDs Array, CRI>80, LM-80 performance approval >50,000 hours.

Integrated-Type ELV , 0-10V, DALI, DMX and RDM LED constant current control gear.

Technical Data

Luminaire Type-安裝方式-Tipo de luminaria	Wall Mounted Type-壁掛式燈具-Tipo montado en la pared
Dimension-尺寸-Dimensión	• W: 80 x L: 80 x H: 100 mm W: 80 x L: 80 x H: 150 mm W: 80 x L: 80 x H: 200 mm • W: 100 x L: 100 x H: 100 mm W: 100 x L: 100 x H: 150 mm W: 100 x L: 100 x H: 200 mm • W: 150 x L: 150 x H: 150 mm W: 150 x L: 150 x H: 200 mm W: 150 x L: 150 x H: 250 mm • W: 150 x L: 150 x H: 300 mm W: 150 x L: 150 x H: 400 mm W: 150 x L: 150 x H: 500 mm • W: 200 x L: 200 x H: 200 mm W: 200 x L: 200 x H: 250 mm W: 200 x L: 200 x H: 300 mm • W: 200 x L: 200 x H: 400 mm W: 200 x L: 200 x H: 600 mm • More detail, refer to technical drawing
QTY of LEDs-燈珠數量-CANT de LEDs	1 pcs CREE LED COB Array for Up or Down Light 2 pcs CREE LED COB Array for Up and Down Light
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60HZ
Power Consumption Max-燈具功率 Consumo de energía Max	• 1 x 5W 1 x 10W 1 x 15W 1 x 20W 1 x 30W 1 x 40W 1 x 60W • 2 x 5W 2 x 8W 2 x 15W 2 x 20W 2 x 30W 2 x 40W 2 x 60W • More detail, refer to technical drawing
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. ELV Dimming Driver (5-100%) AC 100-120V 50/60Hz or AC 200-240V 50/60HZ 3. 0-10V Dimming Driver AC100-240V 50/60HZ 4. Remoted Dali Dimming Driver AC100-240V 50/60HZ 5. Remoted DMX Driver AC100-240V 50/60HZ 6. Remoted RDM Driver AC100-240V 50/60HZ 7. Remoted Emergency Backup >2 hours or >3 hours 應急電池/Copia de seguridad de emergencia
Control Protocol-控制協議 Protocolo de Control	0-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control
Beam Angle 光束角 ángulo de haz	12° 24° 36° 60°
Light Source Brand-光源品牌-Fuente de luz de marca	CREE - (Photobiological safety-IEC 62471 'Risk Group 1' (low risk))
Photobiological safety-IEC 62471 / of Luminaire 光生物安全檢驗(IEC/EN 62471) 結果: 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"	1. L90(10k) = 50,700 hrs 2. L80(10k) > 63,500 hrs 3. L70(10k) > 63,500 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	• 90 Lm/w(2700K), 90 Lm/w(3000K), 95 Lm/w(4000K), • 100 Lm/w(5000K), 100 Lm/w(6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 120 Lm/w(2700K), 120 Lm/w(3000K), 125 Lm/w(4000K), • 130 Lm/w(5000K), 130 Lm/w(6500K),
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum & Clear Tempered glass lampshade 壓鑄鋁和透明鋼化玻璃燈罩 Pantalla de aluminio fundido a presión y vidrio templado transparente
Housing Color外殼顏色 color de la carcasa	UV resistant Powder Coating :Matte Black RAL 9005 / Matte White RAL 9003 / Matte GrayRAL 9006 抗紫外線粉末塗料: 啞光黑色燈身 RAL 9005 / 啞光白色燈身 RAL9003 / 啞光灰色燈身 RAL 9006 Resistente a los rayos UV Recubrimiento en Polvo: Matte Black RAL 9005 / Matte Blanco RAL 9003 / Gris Mate RAL 9006
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	-30 °C / +50 °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 - (IEC 60529)
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK08
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.

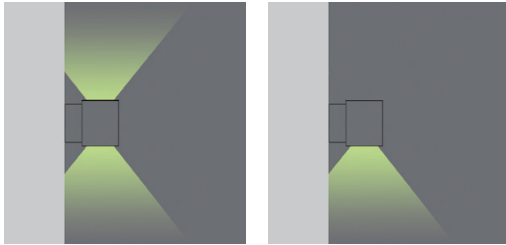
Example product code: [WIBBY-120W](#)

WIBBY - -

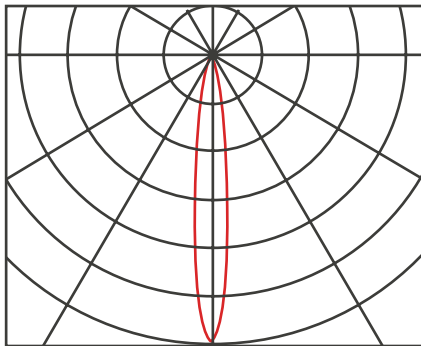
[Power Consumption](#)

Power Consumption	
Code	Description
5W	1 x 5W
10W	1 x 10W
15W	1 x 15W
20W	1 x 20W
30W	1 x 30W
40W	1 x 40W
60W	1 x 60W
10W	2 x 5W @ Up and down light
16W	2 x 8W @ Up and down light
30W	2 x 15W @ Up and down light
40W	2 x 20W @ Up and down light
60W	2 x 30W @ Up and down light
80W	2 x 40W @ Up and down light
120W	2 x 60W @ Up and down light

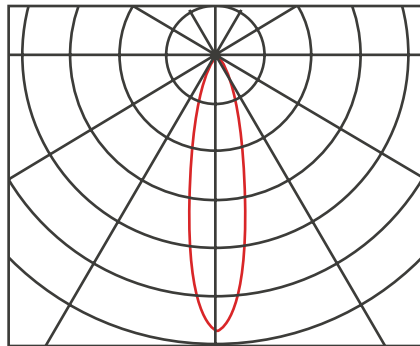
BEAM ANGLE



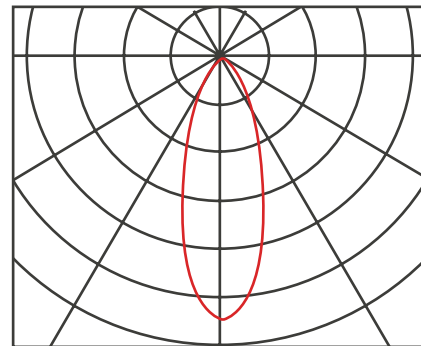
12°



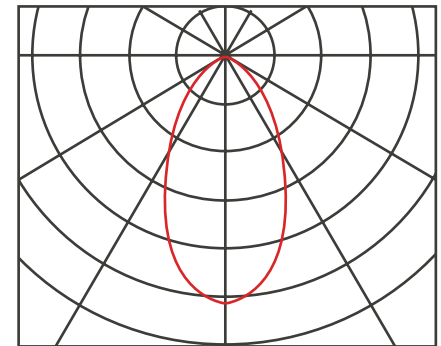
24°



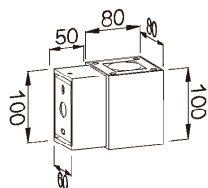
36°



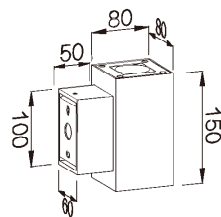
60°



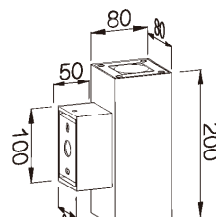
Technical Drawing



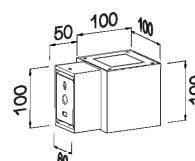
2x5W
1x5W



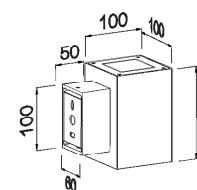
2x5W&8W
1x5W&10W



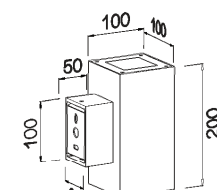
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1x5W&10W



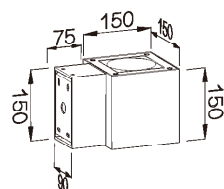
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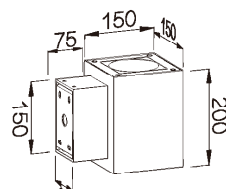
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1x5W&10W



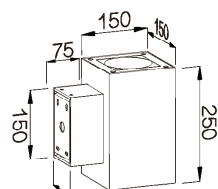
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1x5W&10W



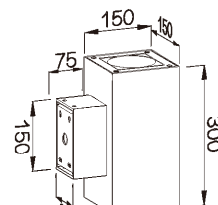
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1x15W&20W&30W



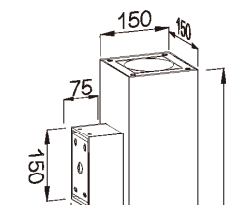
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1x15W&20W&30W



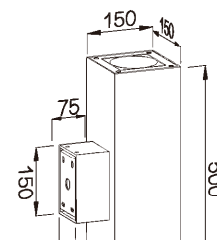
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1x15W&20W&30W



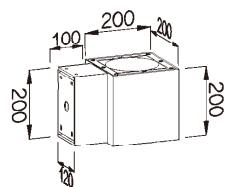
2x15W&20W&30W
1x15W&20W&30W



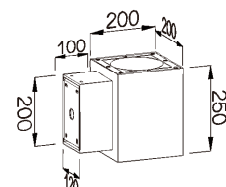
2x15W&20W&30W
1x15W&20W&30W



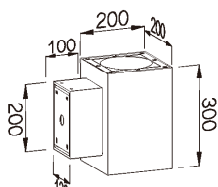
2x15W&20W&30W
1x15W&20W&30W



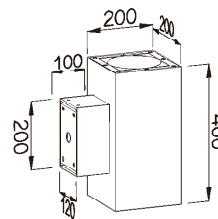
2x20W&30W&40W&60W
1x20W&30W&40W&60W



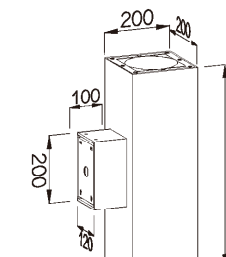
2x20W&30W&40W&60W
1x20W&30W&40W&60W



2x20W&30W&40W&60W
1x20W&30W&40W&60W



2x20W&30W&40W&60W
1x20W&30W&40W&60W



2x20W&30W&40W&60W
1x20W&30W&40W&60W

Unit: mm