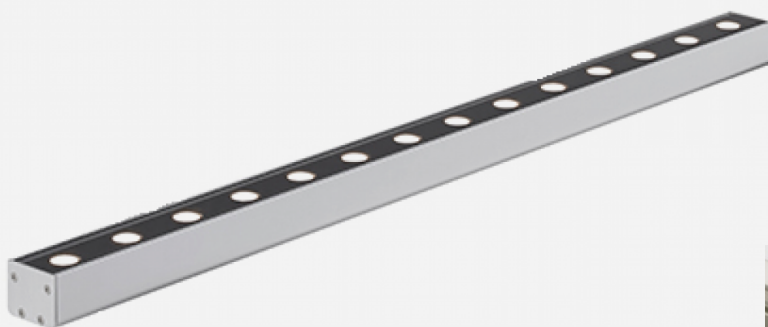
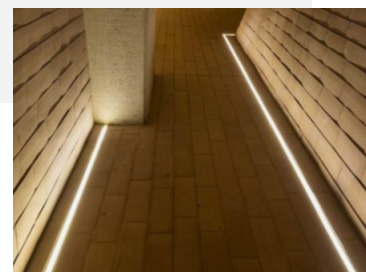
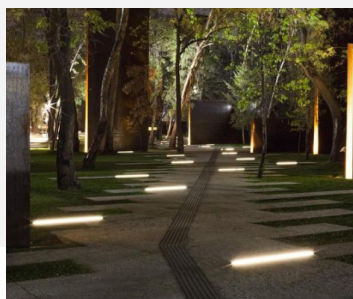
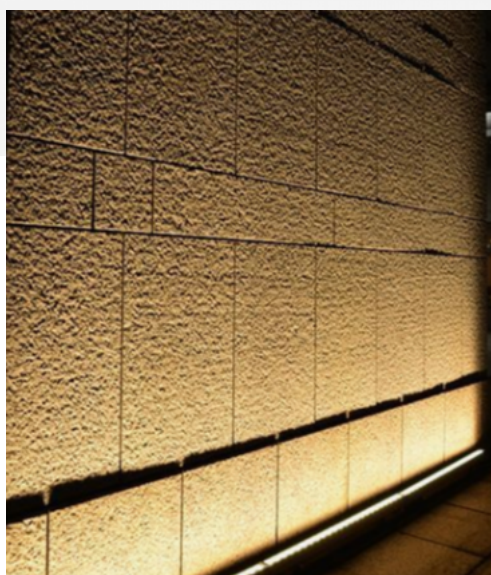


LABIMY

W:38xH:49mm Max48W IP67



Milky Glass



LED In-Ground Wallwasher Light with IP67 is outdoor fixture with mono , RGB and RGBW color for façade application . It is able to be controlled by remote driver with 0-10V, Dali, DMX and RDM. This product suits perfectly to architectural contour lighting in buildings, ornamental light effects or integration instructors and facades. It's as well a great alternative to urban furniture due to its IP67 protection rating. unique design:

Technical Data

Luminaire Type/ 安裝方式 Tipo de luminaria	Recessed In-Ground Type / 內嵌式地埋燈 Empotrada en el suelo del Tipo		
Power Consumption Max 燈具最大功率 Consumo de energía Max	High Power LED in Clear Glass with PC lens • 1W @ L: 275mm @ 6 LEDs • 2W @ L: 500mm @ 12 LEDs • 4W @ L: 1000mm @ 24 LEDs • 6W @ L: 275mm @ 6 LEDs • 12W @ L: 500mm @ 12 LEDs • 24W @ L: 1000mm @ 24 LEDs Low Power LED in Milky Glass • 1W @ L: 275mm @ SMD LEDs • 2W @ L: 500mm @ SMD LEDs • 4W @ L: 1000mm @ SMD LEDs		
Input Voltage / 輸入電壓 Voltaje de entrada	DC24V		
Control Protocol-控制協議 Protocolo de Control	Remote Decoder : DMX512 or RDM		
Pixels & DMX Channels @ 1220mm 像素和DMX 通道@ 1220mm Píxeles y canales DMX @ 1220mm	• 1Pixel (1 DMX Channel @ Mono) • 1Pixel (4 DMX Channel @ RGBW) 1Pixel (3 DMX Channel @ RGB) 1Pixel (2 DMX Channel @ CTA)		
Beam Angle/光東角ángulo de haz	PC Lens :10° 25° 40° 60° 50° x 10° Without PC Lens: 110°		
Light Source Brand/光源品牌 Fuente de luz de marca	CREE - (Photobiological safety-IEC 62471 'Risk Group 1' (low risk) @ Mono Color LED)		
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		
Color Temperature -色溫 Temperatura del color Color -顏色-Color	• MONO:2700K / 3000K / 4000K / 5000K / 6500K • RGBW (Single LED Chip 1R1G1B1W)(White: O: 2700K W: 3000K N: 4000K D:5000K C: 6500K) • RGB (Single LED Chip 1R1G1B) • Tunable White (2700K to 6500K)		
Lumen Maintenance Reported by TM-21 @ Mono Color @25°C 白光LED TM-21光衰壽命@25°C Mantenimiento del lumen informado por TM-21 @25°C	L70 > 80,000 hrs		
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80 @ White Color LED >90 @ White Color LED		
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	High Power LED in Clear Glass with PC lens 55 Lm/W @ RGBW 75 Lm/w @ 2700K 85 Lm/w@5000K Low Power LED in Milky Glass 45 Lm/W @ RGBW 65 Lm/w @ 2700K 75 Lm/w@5000K 48 Lm/w@ RGB 75 Lm/w @ 3000K 90 Lm/w@5700K 80 Lm/w @ Tunable White 80 Lm/w@4000K 90 Lm/w@6500K		
Luminaire Efficacy-燈具效率 La eficacia de la luminaria	80 Lm/W @ RGBW 100 Lm/w @ 2700K 120 Lm/w@5000K 75 Lm/w@ RGB 100 Lm/w @ 3000K 130 Lm/w@5700K 100 Lm/w @ CTA 105 Lm/w@4000K 130 Lm/w@6500K		
Housing materials/外殼材料 Materiales de la carcasa	Die-Casted Aluminium and Aluminium Alloy and 8mm Tempered Clear Glass or Milky Glass 壓鑄鋁和鋁合金以及8毫米鋼化透明玻璃或乳白色玻璃 Aluminio fundido a presión y aleación de aluminio y vidrio transparente templado de 8 mm o vidrio lechoso		
Housing Color/ 邊框殼顏色 Color de la carcasa	Powder Coated in Silver Grey- UV Resistant powder coating for Anti-corrosion Protection 銀灰色粉末塗料 (抗紫外線和抗腐蝕) Recubrimiento en polvo en gris plateado - Recubrimiento en polvo resistente a los rayos UV para protección anticorrosión Tailor-made/客制生產-Hecho a medida		
Ingress Protection/ 防護等級 Protección de ingreso	IP67		
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK08		
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °C / -22 °F / +122 °F		
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación		
Dimension/尺寸 Dimensión	• L: 275 x W:38 x H: 49 (With Embedded Parts) • L: 500 x W:38 x H: 49 (With Embedded Parts) • L: 1000 x W:38 x H: 49 (With Embedded Parts)		
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: EN 60598-1; EN 60598-2-1; IEC/TR 62778 (RG1) ; EN62471;EN 62031; EN62493 LED Luminaries: EN55015 ; EN61547		
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: [LABIMY-24W-27-S-CG](#)

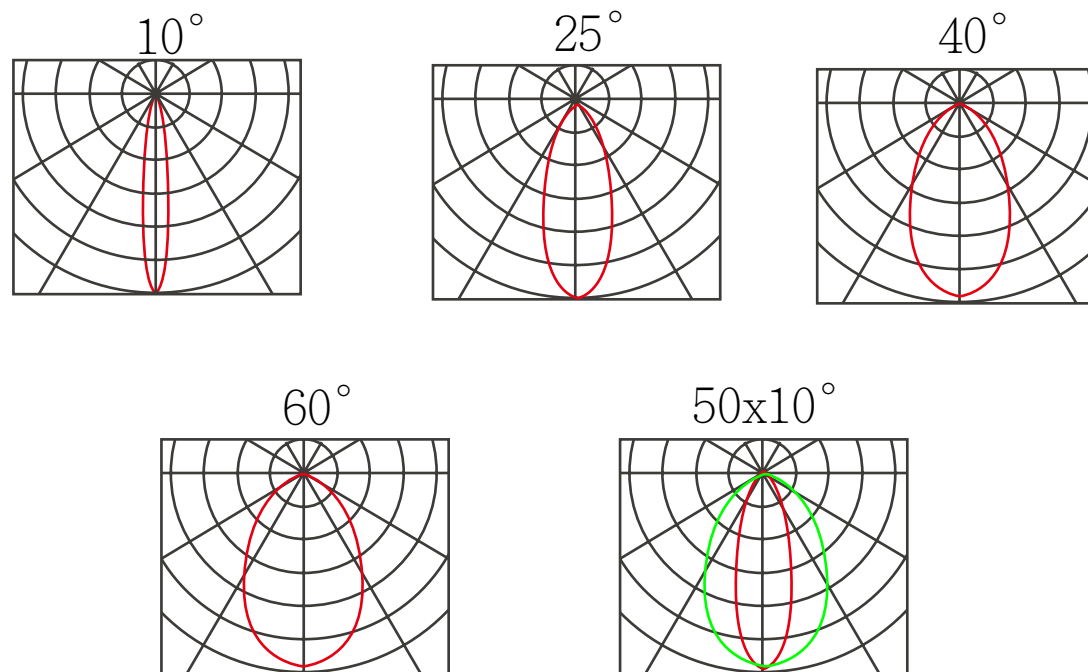
LABIMY - - - - -

Power Consumption Color Temperature or Color Beam Angle Tempered Glass Cover

Power Consumption		Color Temperature or Color		Beam Angle		Tempered Glass Cover	
Code	Description	Code	Description	Code	Description	Code	Description
1W	1W@275mm	27	2700K	N	10°	CG	Clear Glass
2W	2W@500mm	30	3000K	S	25°	MS	Milky Glass
4W	4W@1000mm	40	4000K	M	40°		
6W	6W@275mm	50	5000K	L	60°		
12W	12W@275mm	65	6500K	LS	50° x 10 °		
12W	12W@500mm	RGB	RGB	W	110°		
24W	24W@500mm	RGBW	RGBW				
24W	24W@1000mm	TW	Tunable White				
48W	48W@1000mm						
XXW	Tailor-Made						

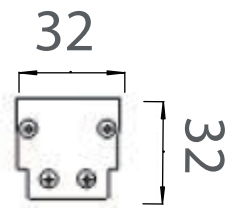
BEAM ANGLE

DIMON
TECHNOLOGY



Technical Drawing

Section Detail



275 / 500 / 1000

Embedded parts

38



49

Unit: mm