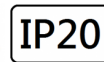


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



W64xH47mm Max 40W IP20



LED RECESSED LINEAR . Housing: made by Extrusion aluminum fixture body with multi-type of Diffuser , Louver and Lens system to achieve Low Glare application UGR 19 Zhaga LED LED Module Unit: 140mm flexible to modify the Future Length and Non-Dark point to continue connecting , Comply with Hot Wire Testing: 850°C and Electrical protection class I



Technical Data

Luminaire Type-安裝方Tipo de luminaria	Recessed Mount Type嵌入式Empotrada Tipo Mount
Dimension-尺寸-Dimensión Cut off size -開孔尺寸-Corte el tamaño	<ul style="list-style-type: none"> • L: 614x 64 x 47 mm Cut off size : L: 600 x W: 50 mm • L: 1214 x 64 x 47 mm Cut off size : L: 1200 x W:50 mm
Power Consumption with LED Driver LED燈具包括LED驅動電源功率 Consumo de energía con controlador de LED	<ul style="list-style-type: none"> • L: 614mm : 10W 14W 18W 20W • L: 1214mm: 20W 28W 36W 40W
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrate-type LED Driver--Constant Current 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 2. 0-10V Dimming Driver A 3. Dali Dimming Driver Dali control for Tunable White Only
LED Driver Features Constant Current LED Driver: 驅動特性-恆流LED驅動器 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	0-10V / Dali
Light Source Brand-光源品牌-Fuente de luz de marca	• OSRAM
"Lumen Maintenance LM-80 Reported by TM-21"	L70(10k) > 60,500 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫 Temperatura del color	2700K / 3000K / 4000K / 5000K /6000K / 6500K / Tunable White(2700K-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
Beam Angle光束角 ángulo de haz	<ul style="list-style-type: none"> • 110° PC Diffuser UGR 19 • Asymertric Angle for Wallwasher Application
Luminaire Efficacy燈具效率 La eficacia de la luminaria	<ul style="list-style-type: none"> • 100 Lm/w(2700K) 100 Lm/w(3000K) 110 Lm/w(4000K) • 120 Lm/w(5000K) 120 Lm/w(6000K) 120 Lm/w(6500K)
LED Source Luminous Efficacy LED光源光效Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> • 130 Lm/w(2700K) 130 Lm/w(3000K) 140 Lm/w(4000K) • 140 Lm/w(5000K) 140 Lm/w(6000K) 140 Lm/w(6500K)
Housing materials-外殼材料 Materiales de la carcasa	Aluminium Alloy and Polycarbonate 鋁合金和PC Aleación de aluminio y policarbonato
Housing Color外殼顏色 color de la carcasa	Matte white / Matte black / Matte Sliver 啞光白色 / 啞光黑色 / 啞光銀 Blanco mate / Matte black / Plata mate
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 Luminaries: LVD: IEC/EN 60598-1;EN / IEC/EN 60598-2-1;IEC62471;IEC/EN 62031; IEC/EN 62493 ; IEC/EN 62471 TM21 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 ; IEC /EN 62384
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: [LABITY-24W-SW-40-LB](#)

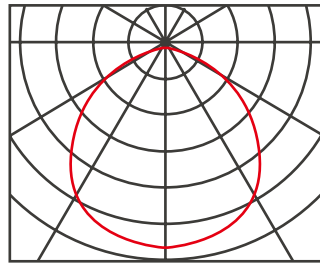
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Power Consumption
LED Driver Type (Remoted Type)
Color Temperature
BEAM Angle (Diffuser System)

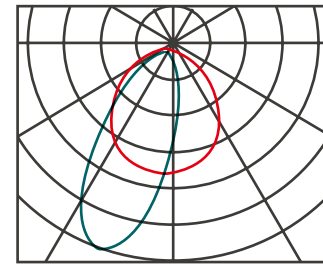
Power Consumption		LED Driver Type (Remoted Type)		Color Temperature		BEAM Angle (Diffuser System)	
Code	Description	Code	Description	Code	Description	Code	Description
10W	10W @ L: 614mm	DA	DALI Dimming	27	2700K	LB	110° PC Diffiser
14W	14W @ L: 614mm	SW	ON/OFF Switch	30	3000K	A	Asymertric Angle for Wallwasher Application
18W	18W @ L: 614mm	AN	Analog 0 -10V Dimming	40	4000K		
20W	20W @ L: 614mm			50	5000K		
20W	20W @ L: 1214mm			65	6500K		
28W	28W @ L: 1214mm			TW	Tunable White (2700K-6500K)		
36W	36W @ L: 1214mm						
40W	40W @ L: 1214mm						

BEAM ANGLE

110°



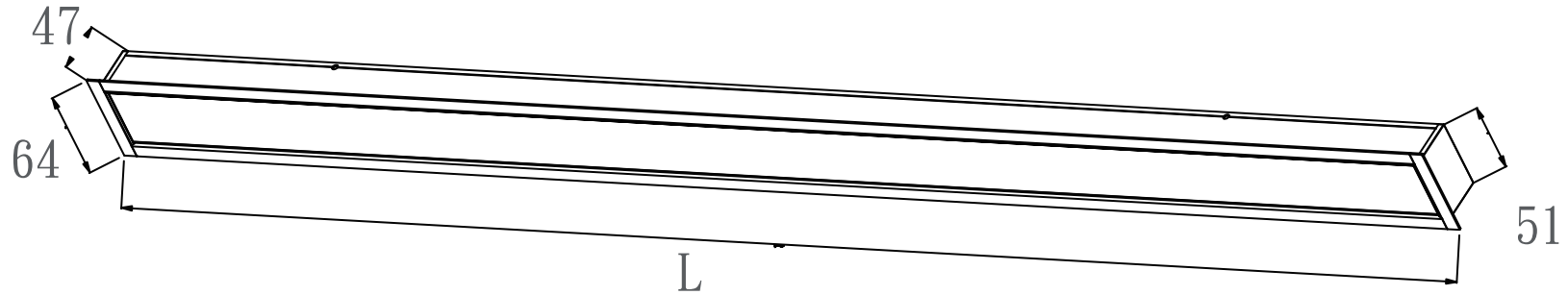
Asymmetric Angle



PMMA Asymmetric Diffuser



Technical Drawing



Size: (LxWx H) (standard ZHAGA PCB 140mm)
L: 614x 64 x 47 mm

L: 1214x64 x 47 mm

Cut off
L: 600 x W: 50mm

L: 1200x W:50mm

Unit: mm