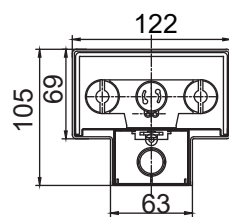


BATESA

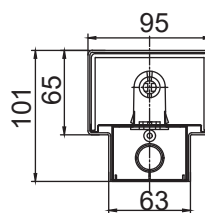
For LED T5 / T8 Tube



Polycarbonate Prismatic Diffuser



Twin



Single

- Steel Sheet with White Powder Coating
- Polycarbonate Prismatic for resistant dust and moth
- Transmittance rate of the prismatic Polycarbonate plate: 80%
- Compatible with LED T8 or LED T5 Tube lamp
- Integrated LED Driver 0/1-10V and DALI and Zigbee wireless
- Comply with Hot Wire Testing: 850°C
- Options : Reflector or Polycarbonate Prismatic Diffuser

Technical Data

Installation / 安裝方式 / Instalación

Pendant mounted / Surface mounted / Wall Mounted

吊裝 / 吸頂式 / 壁掛式

Montaje colgante / Montaje en superficie / Montaje en pared

Accessories / 配件 / Accesorios

Metal Reflector V shape / 金屬反射器 V 形 / Reflector de metal en forma de V

Anti-UV Polycarbonate Prismatic Diffuser / 抗紫外線PC聚碳酸酯稜鏡擴散器 / Difusor prismático de policarbonato anti-UV

Dimension / 尺寸 / Dimensión

Unit: mm

T5 Batten

• L 575 x W 58 x H 44

L 875 x W 58 x H 44

• L 1175 x W 58 x H 44

L 1475 x W 58 x H 44

T8 Batten

• L 625 x W 58 x H 44

L 925 x W 58 x H 44

• L 1230 x W 58 x H 44

L 1530 x W 58 x H 44

Others

• T5 Batten with reflector or Prismatic Diffuser refer drawing

• T8 Batten with diffuser or Prismatic Diffuser refer drawing

Input Voltage / 輸入電壓 / Voltaje de entrada

AC 220 -240V 50/60HZ

Power Consumption / 燈具功率

Consumo de energía

Single Tube Batten LED T5 OR LED T8 refer to LED Tube data sheet

• 2 feet : 1 x 6W 1 x 7W 1 x 8W 1 x 9W 1 x 10W

• 4 feet : 1 x 12W 1 x 13W 1 x 14W 1 x 15W

• 4 feet : 1 x 16W 1 x 18W 1 x 20W

• 5 feet : 1 x 20W 1 x 22W 1 x 24W 1 x 25W 1 x 30W

Twin Tube Batten LED T5 OR LED T8 refer to LED Tube data sheet

• 2 feet : 2 x 6W 2 x 7W 2 x 8W 2 x 9W 2 x 10W

• 4 feet : 2 x 12W 2 x 13W 2 x 14W 2 x 15W

• 4 feet : 2 x 16W 2 x 18W 2 x 20W

• 5 feet : 2 x 20W 2 x 22W 2 x 24W 2 x 25W 2 x 30W

LED Driver / LED驅動 /

Controlador de LED

Integrated Type or Remoted LED Driver

Consulte la especificación de controlador de LED

1. On / Off Switch AC220-240V 50/60Hz Cable wire for AC LED Tube

2. 0/1-10V Dimming Driver AC220-240V 50/60Hz for DC LED Tube

3. DALI Dimming Driver AC220-240V 50/60Hz for DC LED Tube

4. ZIGBEE Wireless Control (Remoted Driver) AC220-240V 50/60Hz for DC LED Tube

5. Emergency Backup >2 hours or >3 hours @ < 12 charger hours 應急電池 / Copia de seguridad de emergencia

6. Microwave Sensor On / Off

Control Protocol / 控制協議

Protocolo de Control

0/1-10V / DALI / ZIGBEE Wireless Control

Beam Angle / 光束角 / ángulo de haz

Refer to LED T5 / T8 tube data sheet

Photobiological safety-IEC 62471

光生物安全檢驗(IEC/EN 62471)

Seguridad fotobiológica-IEC 62471

Low Risk Group 1 (RG1) Refer to LED T5 / T8 Specification

低風險組1 (RG1) 參閱LED T5 / T8 規格

Grupo de bajo riesgo 1 (RG1) Consulte la especificación LED T5 / T8

Housing materials / 外殼材料

Materiales de la carcasa

Steel sheet / 鋼板 / Hoja de acero

Housing Color / 外殼顏色

color de la carcasa

White coating / 白色塗層 / Recubrimiento blanco

Operating Temperature Range / 工作溫度範圍

Rango de temperatura de funcion amento

-20 °C / + 40 °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

IP20

Comply Testing Standard

符合測試標準

Cumplir el estándar de prueba

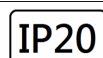
LED Luminaires: IEC/ EN 60598-1 / EN 60598-2-1 / EN 62031 / EN 62493 / IEC/EN

62471 / IEC 60598-2-22 / IEC 62031 / EN 55015 / EN 61000-3-2 / EN 61000-3-3 /

EN 61547 / IEC 62262 / IEC 60529 / IEC TR62778

Luminaries Performance : IEC 62722-1 / IEC 62722-2-1 FSD regulation PPA 104A (4th Rev). RoHS

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: [BATESA-14W](#)

BATESA - -
POWER

POWER		POWER	
Code	Description	Code	Description
6W	1 x 2 feet 6W LED T5 / T8	12W	2 x 2 feet 6W LED T5 / T8
7W	1 x 2 feet 7W LED T5 / T8	14W	2 x 2 feet 7W LED T5 / T8
8W	1 x 2 feet 8W LED T5 / T8	16W	2 x 2 feet 8W LED T5 / T8
9W	1 x 2 feet 9W LED T5 / T8	18W	2 x 2 feet 9W LED T5 / T8
10W	1 x 2 feet 10W LED T5 / T8	20W	2 x 2 feet 10W LED T5 / T8
12W	1 x 4 feet 12W LED T5 / T8	24W	2 x 4 feet 12W LED T5 / T8
13W	1 x 4 feet 13W LED T5 / T8	26W	2 x 4 feet 13W LED T5 / T8
14W	1 x 4 feet 14W LED T5 / T8	28W	2 x 4 feet 14W LED T5 / T8
15W	1 x 4 feet 15W LED T5 / T8	30W	2 x 4 feet 15W LED T5 / T8
16W	1 x 4 feet 16W LED T5 / T8	32W	2 x 4 feet 16W LED T5 / T8
18W	1 x 4 feet 18W LED T5 / T8	36W	2 x 4 feet 18W LED T5 / T8
20W	1 x 4 / 5 feet 20W LED T5 / T8	40W	2 x 4 / 5 feet 20W LED T5 / T8
22W	1 x 4 / 5 feet 22W LED T5 / T8	44W	2 x 5 feet 22W LED T5 / T8
24W	1 x 4 / 5 feet 24W LED T5 / T8	48W	2 x 4 / 5 feet 24W LED T5 / T8
25W	1 x 4 / 5 feet 25W LED T5 / T8	50W	2 x 5 feet 25W LED T5 / T8
30W	1 x 4 / 5 feet 30W LED T5 / T8	60W	2 x 5 feet 30W LED T5 / T8

Polycarbonate Prismatic Diffuser



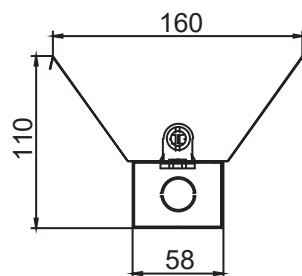
Metal Reflector V shape



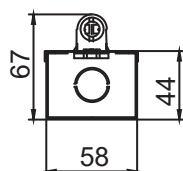
Technical Drawing

T5 Batten

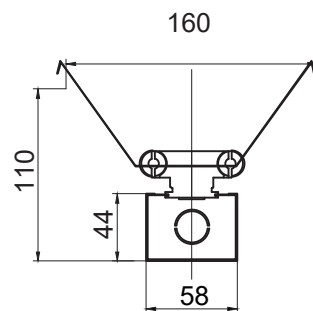
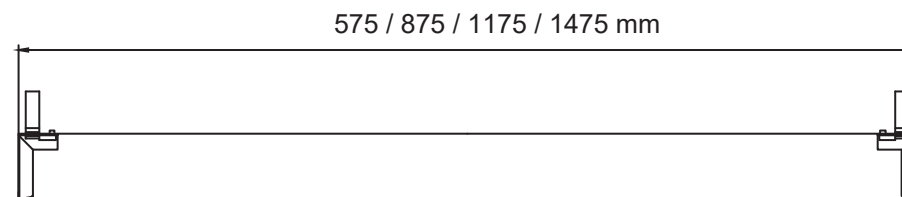
Metal Reflector V shape



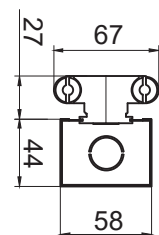
Single Tube
with reflector



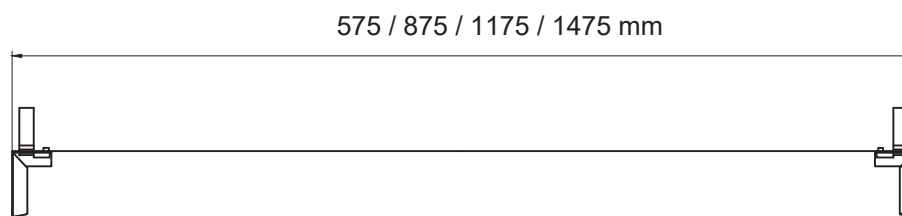
Single Tube



Twin Tube
with reflector



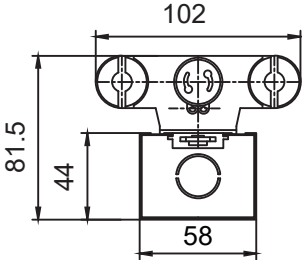
Twin Tube



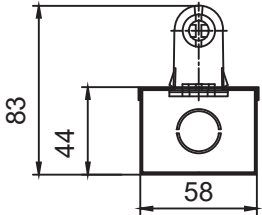
Unit: mm

Technical Drawing

T8 Batten



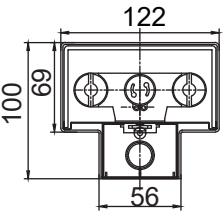
Twin Tube



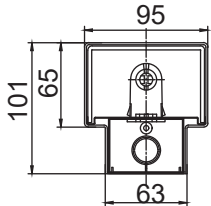
Single Tube



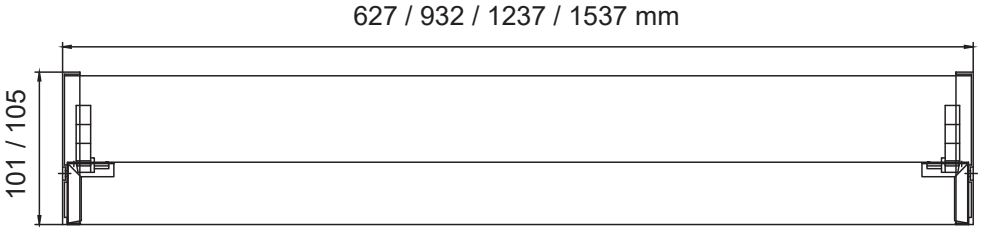
Polycarbonate Prismatic Diffuser



Twin Tube

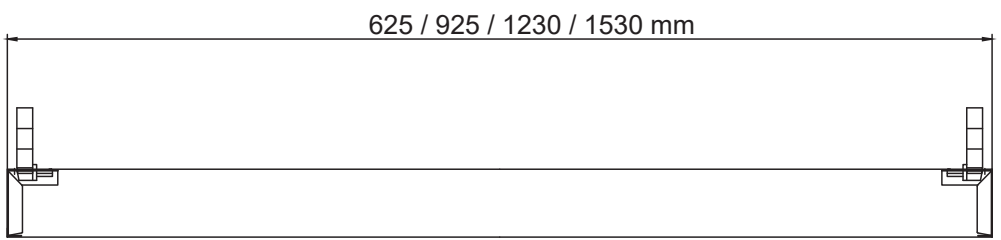
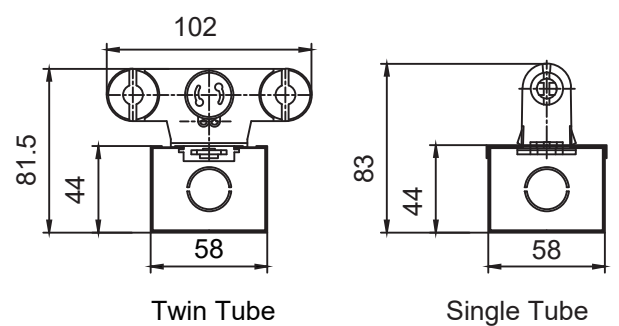


Single Tube

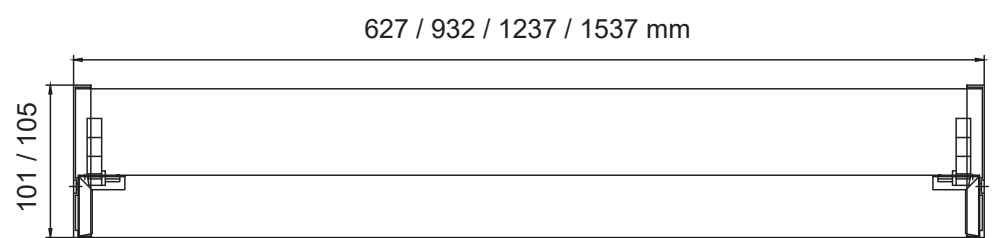
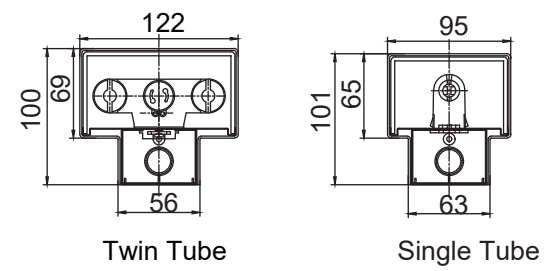


Unit: mm

Technical Drawing-T5



Polycarbonate Prismatic Diffuser



Unit: mm