

## PANLORY







54W Max IP20



LED Recessed Troffer Light.

- White powder coated sheet, steel body
- High quality reflective aluminum louver with stove enameled steel and low gloss finish
- Built-in LED T5/T8 Light source and easily maintenance
- Super bright coating reflector increase lumen output
- Optional battery kit for emergency lighting

## Technical Data

Luminaire Type- 安裝方式 Tipo de luminaria	Recessed Mounted Type 嵌入式面板燈 El panel de luz
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"> <li>• 9W @ 1x 9W LED T5&amp;T8</li> <li>• 18W @ 2x 9W LED T5&amp;T8</li> <li>• 27W @ 3x 9W LED T5&amp;T8</li> <li>• 18W @ 1x 18W LED T5&amp;T8</li> <li>• 36W @ 2x 18W LED T5&amp;T8</li> <li>• 54W @ 3x 18W LED T5&amp;T8</li> </ul>
Input Voltage / 輸入電壓 Voltaje de entrada	AC 220~240V 50/60Hz
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrated -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 AC220-240V 50/60HZ 2. 0-10V Dimming Driver AC100-240V 50/60HZ 3. Dali Dimming Driver AC100-240V 50/60HZ 4. ZIGBEE Wireless Control AC100-240V 50/60HZ 5. Remoted-Type Emergency Backup >2 hours or >3 hours @ < 24 charger hours應急電池/Copia de seguridad de emergencia
Control Protocol/控制協議 Protocolo de Control	0-10V / Dali / ZIGBEE Wireless Control
Power Factor / 功率因數/Factor de potencia	PF>0.95
Total Harmonic Distortion/總諧波失/Distorsión armónica total	THD< 20%
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature and Color 色溫和顏色 Temperatura y color del color	2700K / 3000K / 4000K / 5000K / 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80
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	90°
luminaire Efficacy 燈具效率 La eficacia de la luminaria	<ul style="list-style-type: none"> <li>• 90 lm/w(2700K)</li> <li>• 90 lm/w(3000K)</li> <li>• 95 lm/w(4000K)</li> <li>• 100 lm/w(5000K)</li> <li>• 100 lm/w(6500K)</li> </ul>
T5&T8 Source Luminous Efficacy T5&T8 光源光效 Fuente luminosa T5&T8 Eficacia	<ul style="list-style-type: none"> <li>• 110 lm/w(2700K)</li> <li>• 120 lm/w(3000K)</li> <li>• 120 lm/w(4000K)</li> <li>• 130 lm/w(5000K)</li> <li>• 130 lm/w(6500K)</li> </ul>
Housing materials 外殼材料 Materiales de la carcasa	Steel Structure and Polycarbonate diffuser 鋼結構和聚碳酸酯擴散器 Estructura de acero y difusor de policarbonato.
Housing Color 外殼顏色 color de la carcasa	Matte White 啞白色框邊 Blanco mate
Ingress Protection-防護等級 Protección de ingreso	IP20
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	-20 °C / +50 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Dimension 尺寸 Dimensión	<ul style="list-style-type: none"> <li>• L: 595 x W: 295 x H: 81 mm L: 1195 x W: 295 x H: 81 mm</li> <li>• L: 595 x W: 595 x H: 81 mm L: 1195 x W: 595 x H: 81 mm</li> <li>• More detail, refer to technical drawing.</li> </ul>
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.

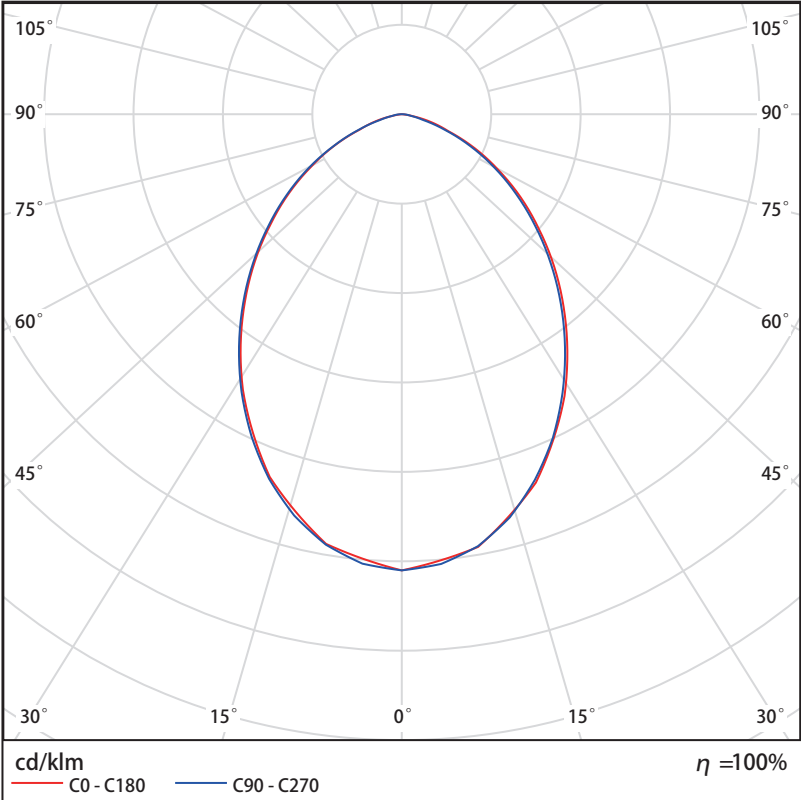
Example product code: [PANLORY-54W](#)

PANLORY - -

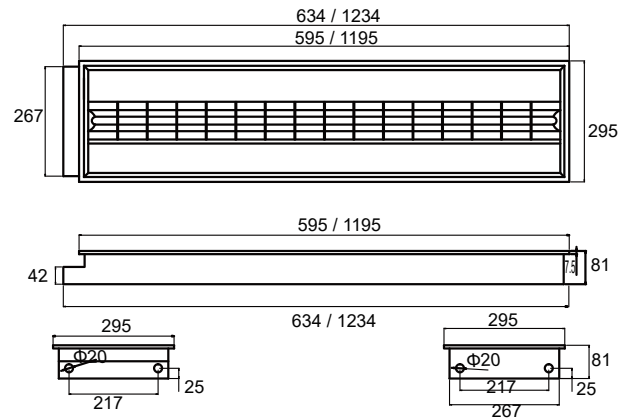
POWER  
CONSUMPTION

POWER CONSUMPTION	
Code	Description
<a href="#">18W</a>	2*9W @ L: 595 x W: 295 mm
<a href="#">9W</a>	1*18W @ L: 595 x W: 295 mm
<a href="#">9W</a>	1*9W @ L: 595 x W: 595 mm
<a href="#">18W</a>	2*9W @ L: 595 x W: 595 mm
<a href="#">27W</a>	3*9W @ L: 595 x W: 595 mm
<a href="#">18W</a>	1*18W @ L: 1195 x W: 295 mm
<a href="#">36W</a>	2*18W @ L: 1195 x W: 295 mm
<a href="#">54W</a>	3*18W @ L: 1195 x W: 595mm
<a href="#">54W</a>	3*18W @ L: 1195 x W: 595mm
<a href="#">54W</a>	3*18W @ L: 1195 x W: 595mm

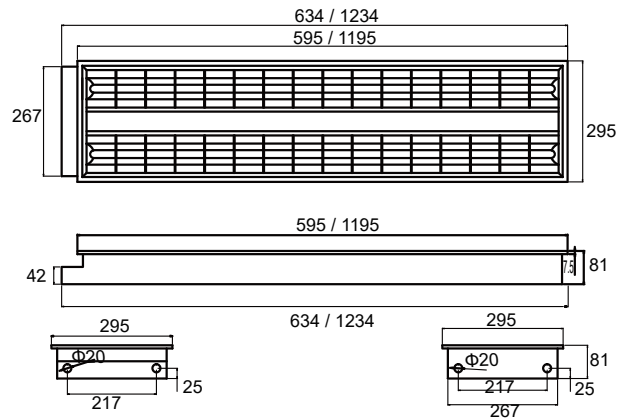
# BEAM ANGLE



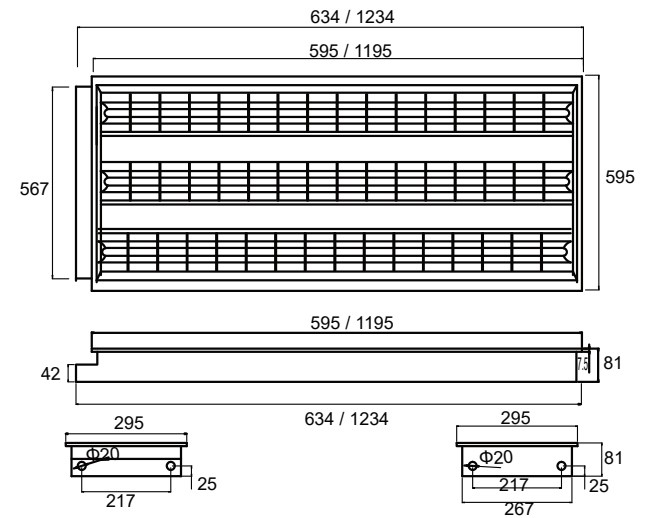
# Technical Drawing



1x LED T8 or LED T5



2x LED T8 or LED T5



3x LED T8 or LED T5

Unit: mm