

LETER(SM)

Surface Mount for LED T5 IP20 IP54




Opal Polycarbonate Diffuser
Transmittance rate: 75%



Prismatic PMMA diffuser
Transmittance rate: 80%

- Polycarbonate Prismatic or Opal diffuser for resistant dust and moth
- Transmittance rate of the prismatic Polycarbonate plate: 80%
- Transmittance rate of Opal Polycarbonate diffuser : 75%
- Compatible with LED T5 Tube lamp
- Anti rust treated white-painted sheet steel housing
- Integrated LED Control Gear 1-10V and DALI, and Zigbee wireless

Technical Data

Luminaire Type- 安裝方式 Tipo de luminaria	Surface Mount 明裝式燈具
Dimension-尺寸-Dimensión Cut-off Dimension -開孔尺寸 Dimensión de corte	<ul style="list-style-type: none"> • W:600x L:600xH:100 mm • W:300x L:1200xH:100 mm • W:600x L:1200xH:100 mm
Input Voltage-輸入電壓-Voltaje de entrada	AC 220 -240V 50/60HZ
Power Consumption Max 燈具功率 Consumo de energía Max	75W Max Refer to Specification Code and LED Tube Power 75W Max 參考規格代碼和 LED 燈管功率 75 W máx. Consulte el código de especificación y la potencia del tubo LED
LED Driver Type LED驅動款式 Tipo de controlador LED	<p>Integrated-type LED Driver for DC LED T5 / T8 Application--Refer to LED driver specification 請參閱LED驅動器規格Consulte la especificación de controlador de LED</p> <ol style="list-style-type: none"> 1. ON/OFF Switch AC220-240V 50/60HZ 2. 1-10V Dimming Driver AC220-240V 50/60HZ for DC LED Tube 3. Dali 1-100% Dimming Driver AC220-240V 50/60HZ for DC LED Tube 4. DMX 1-100% Driver AC220-240V 50/60HZ for DC LED Tube 5. ZIGBEE Wireless Control (Remoted Driver) AC220-240V 50/60HZ for DC LED Tube 6. Emergency Backup >2 hours or >3 hours @ < 12 charger hours 應急電池/Copia de seguridad de emergencia 7. Microwave Sensor : 0-10V control / DALI / ZIBGEE 8. Daylight Sensor : 0-10V control / DALI / ZIBGEE
LED Driver Features Constant Current LED Driver: 驅動特性-恆流LED驅動器 Funciones del controlador de LED	<p>POWER FACTOR : PF>0.90 or PF >0.95 TOTAL HARMONIC DISTORTION: THD< 20% Refer to LED Driver data sheet</p>
Control Protocol-控制協議 Protocolo de Control	1-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control
Beam Angle 光束角 ángulo de haz	Refer to LED T5 tube data sheet
Photobiological safety-IEC 62471 / of Luminaire 光生物安全檢驗(ICE/EN 62471) 結果: Seguridad fotobiológica-IEC 62471	<ul style="list-style-type: none"> • 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	<p>Steel sheet with Prismatic PMMA diffuser or Opal Polycarboante Diffuser 鋼板外框棱柱形PMMA 擴散器燈罩或乳白PC 擴散器燈罩 Chapa de acero con difusor de PMMA Prismático o Difusor de Policarbonato Opal</p>
Trim Housing Color 框外殼顏色 color de la carcasa	White coating RAL 9016 白色塗層RAL 9016 Recubrimiento blancoRAL 9016
Transmittance rate of diffuser 擴散板透過率 asa de transmitancia del difusor	<p>Prismatic Diffuser: 80% 棱鏡擴散器:80% Difusor prismático: 80% Opal Polycarboante Diffuser: 70% 乳白PC 擴散器燈罩: 70% Difusor de Policarbonato Opal: 70%</p>
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	-30 °C / +50 °C
Ingress Protection-防護等級 Protección de ingreso	IP20 IP54
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	<p>Luminaires: IEC/ EN 60598-1 / EN 60598-2-1 / EN 62031 / EN 62493 LED Driver :IEC/EN 62471 / IEC 60598-2-22 / IEC 62031 /EN 55015 / EN 61000-3-2 / EN 61000-3-3 / EN 61547 LED T5 /T8 :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 105A (4th Rev). RoHS</p>
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: [LETER-36W](#)

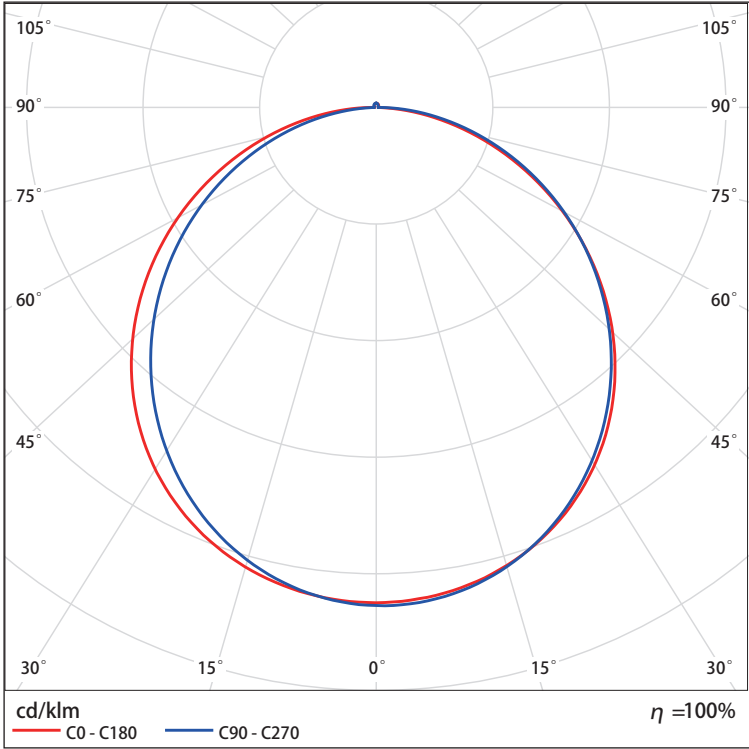
LETER- - - - P

POWER LED DRIVE TYPE COLOR TEMPRETURE MOUNTING TYPE

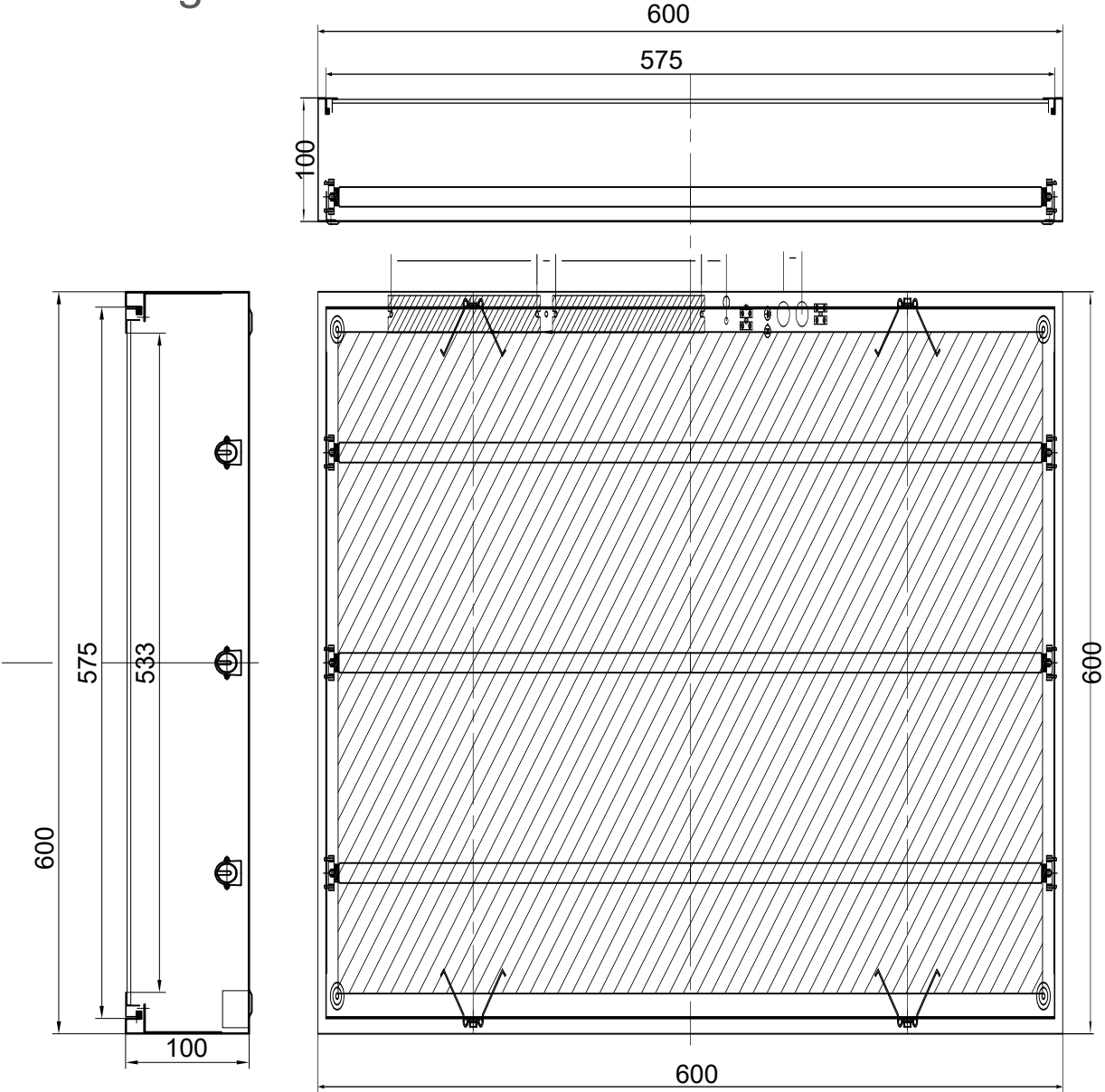
POWER		LED DRIVE TYPE		COLOR TEMPRETURE		MOUNTING TYPE	
Code	Description	Code	Description	Code	Description	Code	Description
18W	2pcs x 2feet (6W- 14 W) LED T5 600x600mm	SW	ON/OFF AC220-240V 50/60HZ	W	3000k	P	Surface mount or Pendant Mount
27W	3pcs x 2feet (6W- 14 W) LED T5 600x600mm	DA	DALI DIMMING AC220-240V 50/60HZ	N	4000k		
36W	4pcs x 2feet (6W- 14 W) LED T5 600x600mm	AN	1-10V DIMMING AC220-240V 50/60HZ	D	5000k		
18W	1pcs x 4feet (14-25W) LED T5 300x1200mm	EM	Emergency Backup >2 hours or >3 hours	C	6500K		
36W	2pcs x 4feet (14-25W) LED T5 300x1200mm						
48W	2pcs x 4feet (14W-25W) LED T5 300x1200mm						
54W	3pcs x 4feet 18W LED T5 600x1200mm						
60W	3pcs x 4feet 20W LED T5 LED T5 600x1200mm						
72W	3pcs x 4feet (14W-25W) LED T5 600x1200mm						

BEAM ANGLE

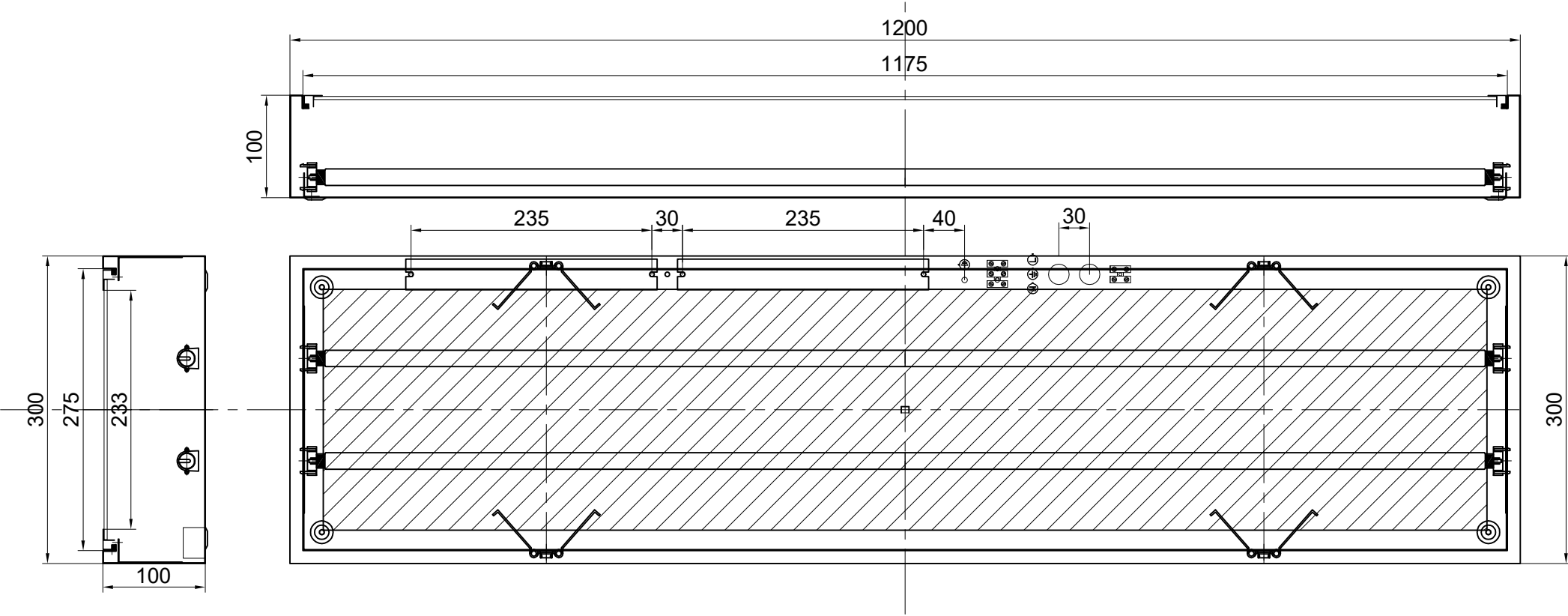
110°



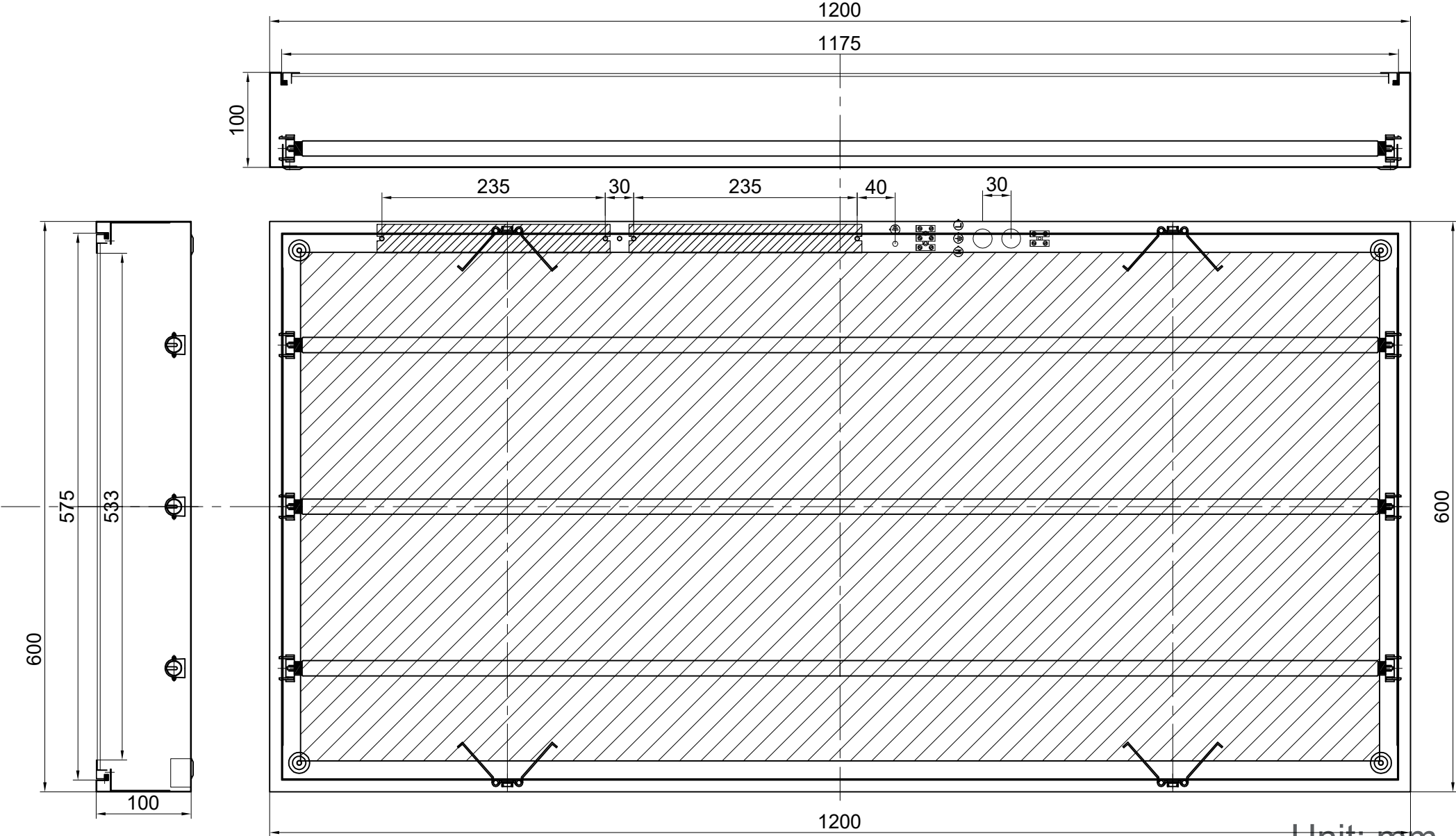
Technical Drawing



Technical Drawing



Technical Drawing



Unit: mm