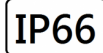


BAWATY

Silm Version for LED T5 & T8



Well design for resistant Dust and Moisture resistance and waterproof.

Anti-UV polycarbonate body and and high transmission Anti-UV Clear polycarbonate with refraction prisms diﬀuser.

Silicone-sponge Gasket , stainless steel toggles and stainless-steel Quick fix bracket. Ingress-protected to a level of IP66.

Comply with Hot Wire Testing: 850°C and Electrical protection class II. Mech impact protection : IK10

Technical Data

Luminaire Type- 安裝方式 Tipo de luminaria

Pendent mounted Type / Surface mounted Type / Wall Mounted Type
吊裝燈具 / 吸頂式燈具 / 壁掛式燈具
Pendent tipo / Surface mounted / Tipo montado en la pared

Dimension-尺寸-Dimensión

Single Tube Batten LED T5 / LED T8- Single End Wiring
W:67 x H:76 x L:650 mm W:67 x H:76 x L:1256mm W:67 x H:76 x L:1556 mm
Twin Tube Batten LED T5 / LED T8 - Single End Wiring
W:105 x H:76 x L:650 mm W:105x H:76 x L:1256mm W:105 x H:76 x L:1556 mm

Input Voltage-輸入電壓-Voltaje de entrada

AC220 -240V 50/60HZ -Single End Wiring

Power Consumption Max-燈具功率
Consumo de energía Max

Single Tube Batten LED T5 or LED T8
2feet : 7W - 1 pcs x 7W LED T5 or LED T8 8W - 1 pcs x 8W LED T5 or LED T8
2feet : 9W - 1 pcs x 9W LED T5 or LED T8 10W - 1 pcs x 10W LED T5 or LED T8
4feet : 12W - 1 pcs x 12W LED T5 or LED T8 14W - 1 pcs x 14W LED T5 or LED T8
4feet : 16W - 1 pcs x 16W LED T5 or LED T8 18W - 1 pcs x 18W LED T5 or LED T8
4feet : 20W - 1 pcs x 20W LED T5 or LED T8
5feet : 22W - 1 pcs x 22W LED T5 or LED T8 25W - 1 pcs x 25W LED T5 or LED T8
5feet : 28W - 1 pcs x 28W LED T5 or LED T8 30W - 1 pcs x 30W LED T5 or LED T8

Twin Tube Batten LED T5 or LED T8
2feet : 14W - 2 pcs x 7W LED T5 or LED T8 16W - 2 pcs x 8W LED T5 or LED T8
2feet : 18W - 2 pcs x 9W LED T5 or LED T8 20W - 2 pcs x 10W LED T5 or LED T8
4feet : 24W - 2 pcs x 12W LED T5 or LED T8 28W - 2 pcs x 14W LED T5 or LED T8
4feet : 32W - 2 pcs x 16W LED T5 or LED T8 36W - 2 pcs x 18W LED T5 or LED T8
4feet : 40W - 2 pcs x 20W LED T5 or LED T8
5feet : 44W - 2 pcs x 22W LED T5 or LED T8 50W - 2 pcs x 25W LED T5 or LED T8
5feet : 56W - 2 pcs x 28W LED T5 or LED T8 60W - 2 pcs x 30W LED T5 or LED T8

LED Driver Type

LED驅動款式

Tipo de controlador LED

Integrated-type 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. 0/1-10V Dimming Driver AC220-240V 50/60HZ for DC LED Tube
3. DALI Dimming Driver AC220-240V 50/60HZ for DC LED Tube
4. Emergency Backup >2 hours or >3 hours @ < 12 charger hours應急電池/Copia de seguridad de emergencia
5. 9. Microwave Sensor

Control Protocol-控制協議
Protocolo de Control

0/1-10V / DALI

Beam Angle 光束角 ángulo de haz

Refer to LED T5/ LED T8 tube data sheet

Photobiological safety-IEC 62471 / of Luminaire
光生物安全檢驗(IEC/EN 62471) 結果:
Seguridad fotobiológica-IEC 62471

Low Risk Group 1 (RG1) Refer to LED T5 Specification
低風險組1 (RG1) 參閱LED T5規格
Grupo de bajo riesgo 1 (RG1) Consulte la especificación LED T5

Housing materials-外殼材料
Materiales de la carcasa

Anti-UV polycarbonate body and and high transmission Anti-UV Clear polycarbonate with refraction prisms diluser.
Silicone-sponge Gasket , stainless steel toggles and Stainless-steel Quick fix bracket.
防紫外線PC以及高透光率防紫外線透明PC折射棱鏡擴散器。
矽膠墊圈、不銹鋼撥桿和不銹鋼快裝支架。

Housing Color
外殼顏色
color de la carcasa

LightGrey body and Clear Polycarbonate Linear-Prisms diffuser ,
灰色燈身和透明棱鏡擴散罩
Cuerpo gris y difusor de prisma lineal de policarbonato transparente,

Operating Temperature Range / 工作溫度範圍
Rango de temperatura de funcion amiento

-30 °C / +50 °C

Operating Humidity -工作濕度
Humedad de funcionamiento

0~100%, non-condensing-不結霜
sin condensación

Ingress Protection-防護等級 Protección de ingreso

IP66 (IEC 60529: 2013)

Mech impact protection 機械衝擊保護
Protección contra impactos mecánicos

IK10 (IEC 62262:2002)

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 (5th 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.

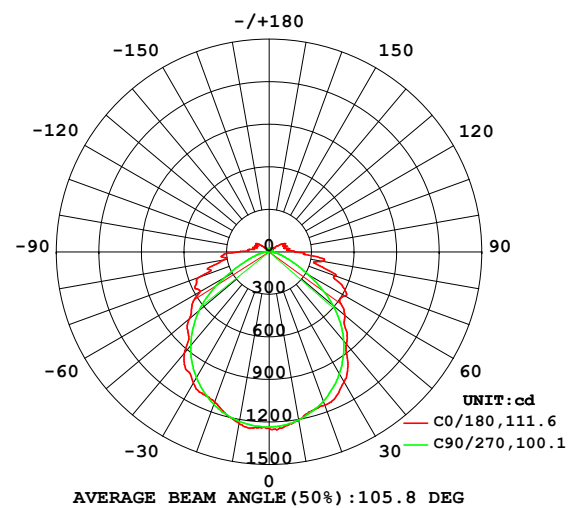
Example product code: [BAWATY-18W](#)

BAWATY - -
POWER

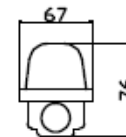
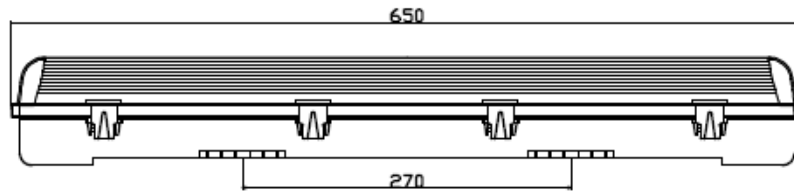
POWER	
Code	Description
7W	1 pcs x 2feet 7W LED T5 or LED T8
8W	1 pcs x 2feet 8W LED T5 or LED T8
9W	1 pcs x 2feet 9W LED T5 or LED T8
10W	1 pcs x 2feet 10W LED T5 or LED T8
14W	1 pcs x 4feet 14W LED T5 or LED T8
14W	1 pcs x 4feet 14W LED T5 or LED T8
16W	1 pcs x 4feet 16W LED T5 or LED T8
18W	1 pcs x 4feet 18W LED T5 or LED T8
20W	1 pcs x 4feet 20W LED T5 or LED T8
22W	1 pcs x 5feet 22W LED T5 or LED T8
25W	1 pcs x 5feet 25W LED T5 or LED T8
28W	1 pcs x 5feet 28W LED T5 or LED T8
30W	1 pcs x 5feet 30W LED T5 or LED T8
14W	2 pcs x 2feet 7W LED T5 or LED T8
16W	2 pcs x 2feet 8W LED T5 or LED T8
18W	2 pcs x 2feet 9W LED T5 or LED T8
20W	2 pcs x 2feet 10W LED T5 or LED T8
24W	2 pcs x 4feet 12W LED T5 or LED T8
28W	2 pcs x 4feet 14W LED T5 or LED T8
32W	2 pcs x 4feet 16W LED T5 or LED T8
36W	2 pcs x 4feet 18W LED T5 or LED T8
40W	2 pcs x 4feet 20W LED T5 or LED T8
44W	2 pcs x 5feet 22W LED T5 or LED T8
50W	2 pcs x 5feet 25W LED T5 or LED T
56W	2 pcs x 5feet 28W LED T5 or LED T8
60W	2 pcs x 5feet 30W LED T5 or LED T8



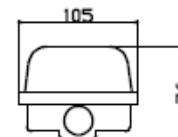
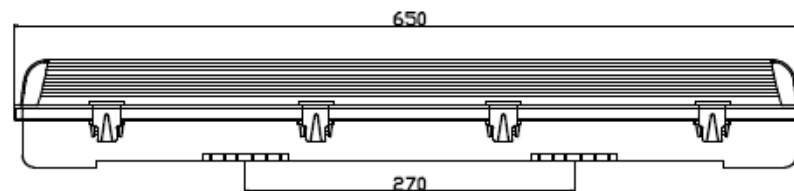
Beam Angle



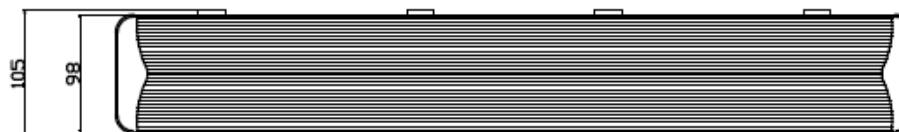
Technical Drawing



1 x LED T5 / T8

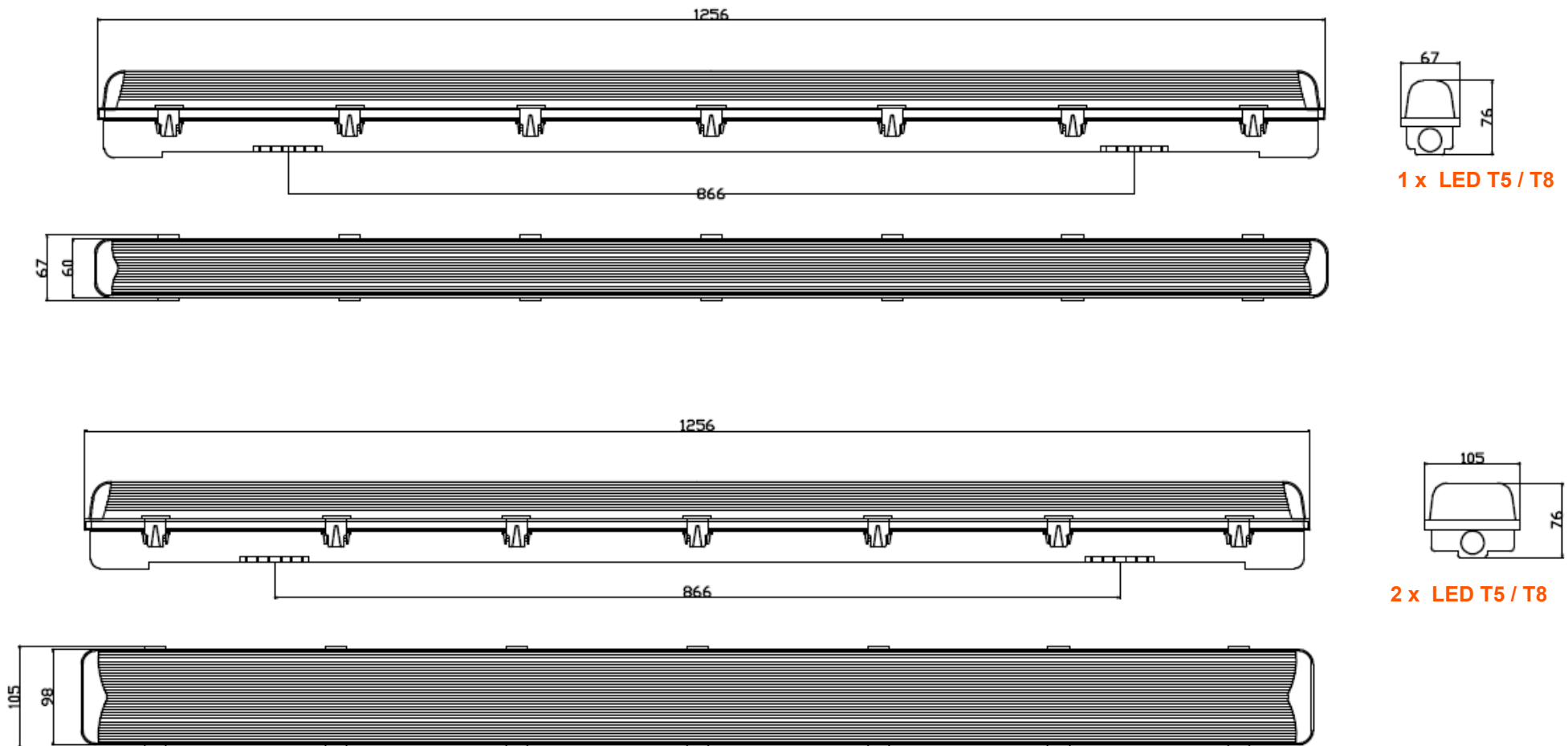


2 x LED T5 / T8

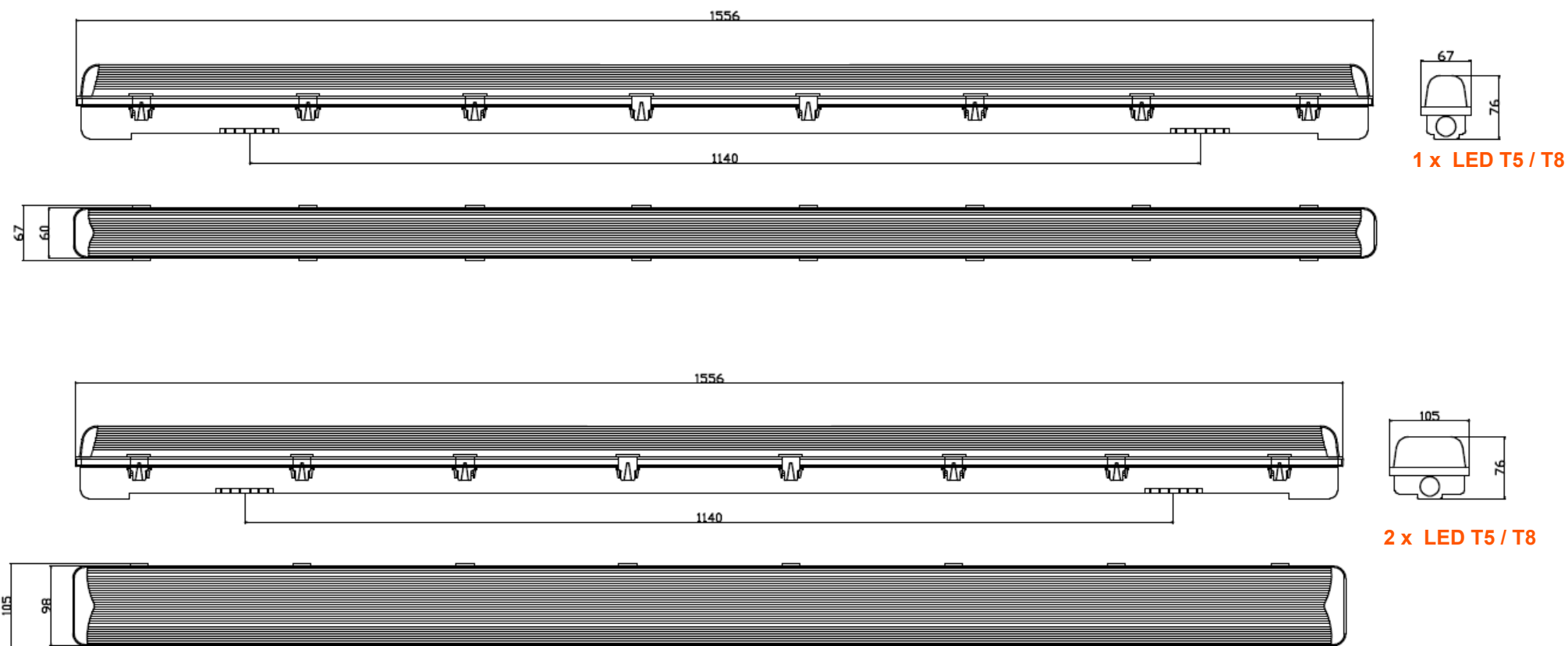


Unit :mm

Technical Drawing

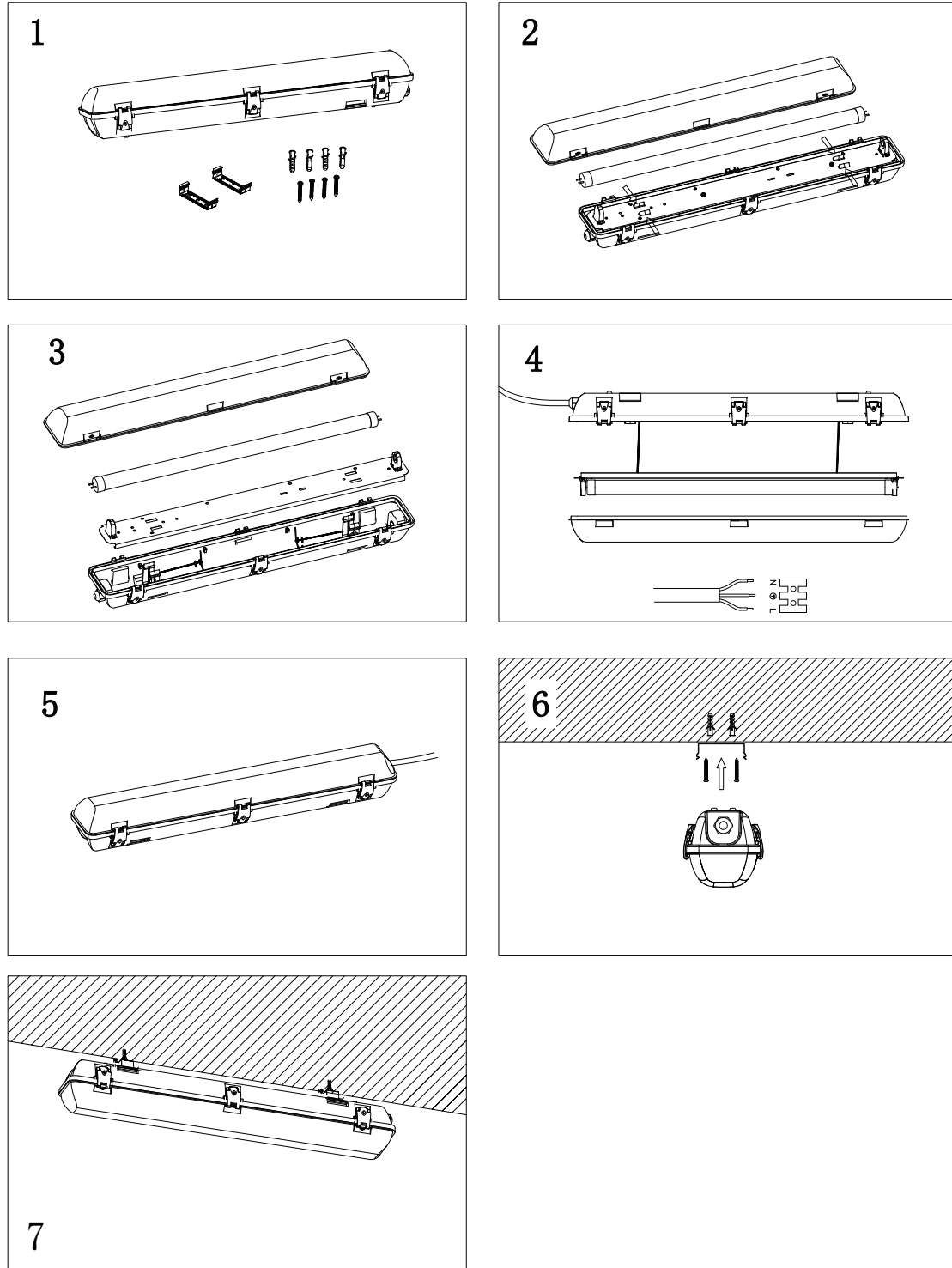


Unit :mm



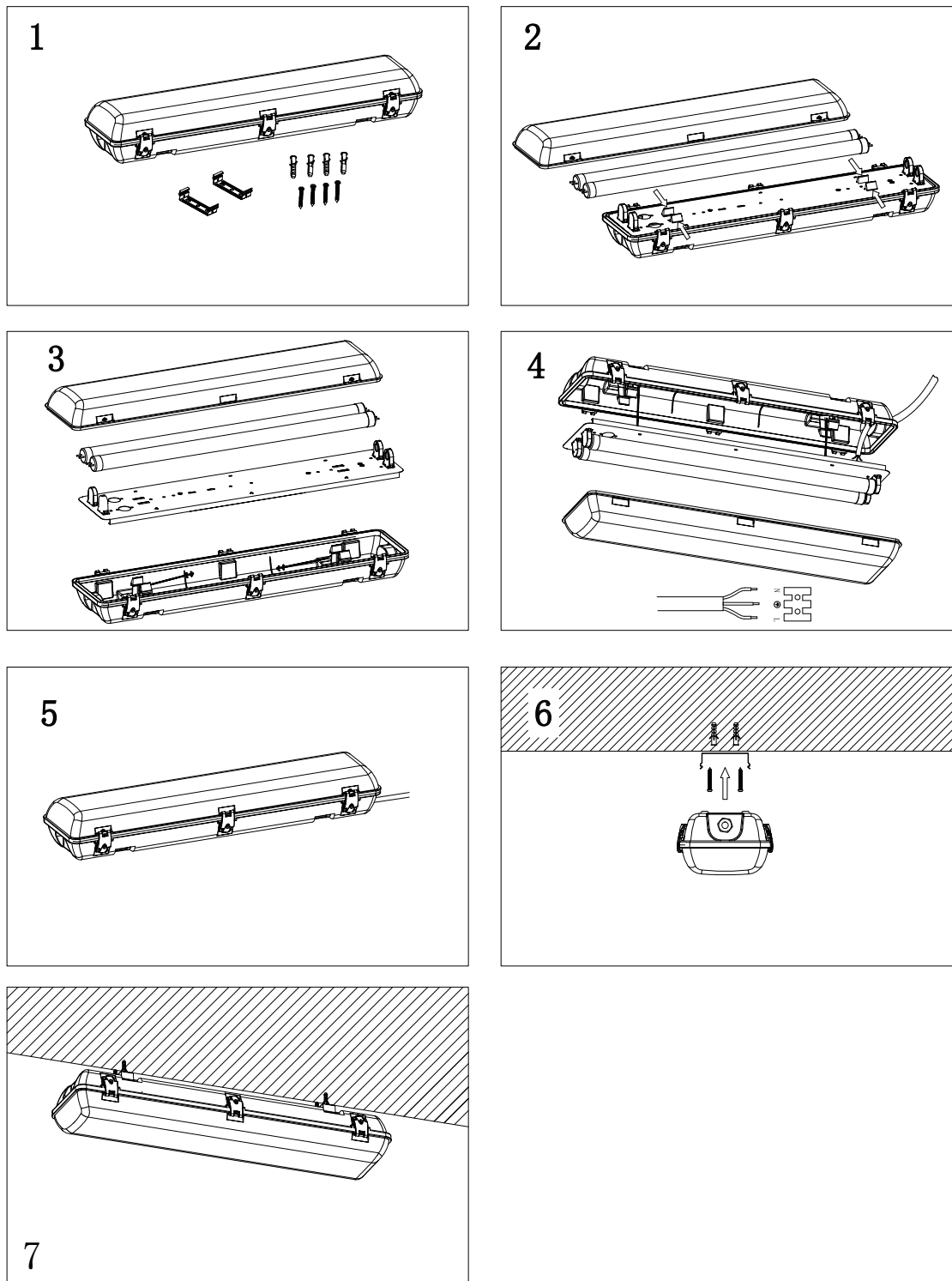
Unit :mm

Fixture Type: LED Waterproof Single Batten



*For more details, refer to data sheet.

Fixture Type: LED Waterproof Twin Batten



*For more details, refer to data sheet.