

BAWATY Waterproof Batten

For LED T5 and T8








- Well design for resistant Dust and Moisture resistance and waterproof.
- Anti-UV Light Grey Glass fibre reinforced polyester (FRP) 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 I. Mech impact protection : IK10

BAWATY Waterproof Batten

For LED T5 and T8

DIMON
TECHNOLOGY

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 or LED T8 W:104 x H:101 x L:660 mm W:104 x H:101 x L:1260 mm W:104 x H:101 x L:1560 mm • Twin Tube Batten LED T5 or LED T8 W:153 x H:101 x L:660 mm W:153 x H:101 x L:1260 mm W:153 x H:101 x L:1560 mm
Input Voltage-輸入電壓-Voltaje de entrada	AC220 -240V 50/60HZ
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. ELV Dimming Driver (5-100%) AC 100-120V 50/60HZ or AC 220-240V 50/60HZ for DC LED Tube 3. 1-10V Dimming Driver AC220-240V 50/60HZ for DC LED Tube 4. Dali Dimming Driver AC220-240V 50/60HZ for DC LED Tube 5. DMX Driver AC220-240V 50/60HZ for DC LED Tube 6. RDM Driver AC220-240V 50/60HZ for DC LED Tube 7. ZIGBEE Wireless Control (Remoted Driver) AC220-240V 50/60HZ for DC LED Tube 8. Emergency Backup >2 hours or >3 hours @ < 12 charger hours應急電池/Copia de seguridad de emergencia 9. Microwave Sensor ON/OFF
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 / 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 / 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	Anti-UV Glass fibre reinforced polyester (FRP) and Anti-UV Polycarbonate Linear-Prisms diffuser , Silicone-sponge Gasket , stainless steel toggles and Stainless-steel Quick fix bracket. 抗紫外線玻璃纖維增強聚酯FRO, 和抗紫外線PC稜鏡擴散罩, 矽膠墊片, 不銹鋼扣和不銹鋼快速 固定支架。 Poliéster reforzado con fibra de vidrio (FRP) anti-UV y difusor de prismas lineales de policarbonato anti-UV, Junta de esponja de silicona, palancas de acero inoxidable y soporte de fijación rápida de acero inoxidable.
Housing Color 外殼顏色 color de la carcasa	LightGrey body and Clear Polycarbonate Linear-Prisms diffuser , 灰色燈身和透明稜鏡擴散罩 Cuerpo gris y difusor de prisma lineal de policarbonato transparente,
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C / +50 °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	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 (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.

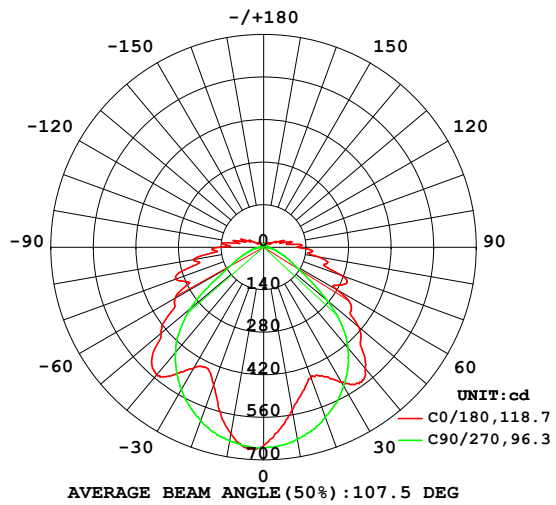
Example product code: [BAWATY-32W](#)

BAWATY - _____ - _____
POWER
CONTROL TYPE

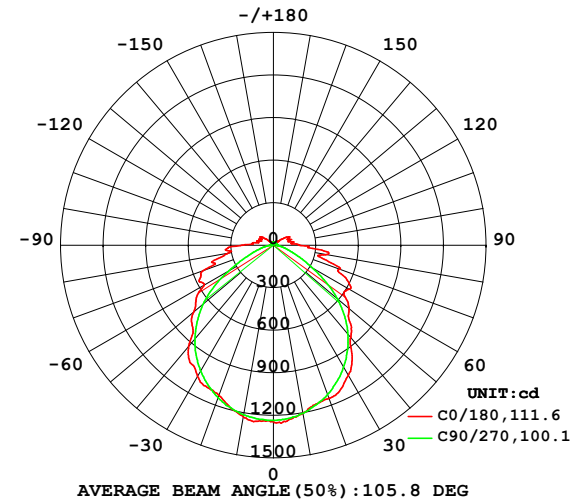
POWER		CONTROL TYPE	
Code	Description	Code	Description
6W	1 pcs x 2feet 6W LED T5 or LED T8	SW	ON/OFF Switch
8W	1 pcs x 2feet 8W LED T5 or LED T8	ELV	ELV Leading Edge Control
9W	1 pcs x 2feet 9W LED T5 or LED T8	AN	1-10V Dimming
10W	1 pcs x 2feet 10W LED T5 or LED T8	DA	DALI Dimming
14W	1 pcs x 4feet 14W LED T5 or LED T8	DMX	DMX Dimming
14W	1 pcs x 4feet 14W LED T5 or LED T8	RDM	RDM Dimming
16W	1 pcs x 4feet 16W LED T5 or LED T8	EM	Emergency Battery
18W	1 pcs x 4feet 18W LED T5 or LED T8	ZI	ZIGBEE Wireless Control
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		
12W	2 pcs x 2feet 6W 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 T8		
56W	2 pcs x 5feet 28W LED T5 or LED T8		
60W	2 pcs x 5feet 30W LED T5 or LED T8		

Beam Angle

1*18W

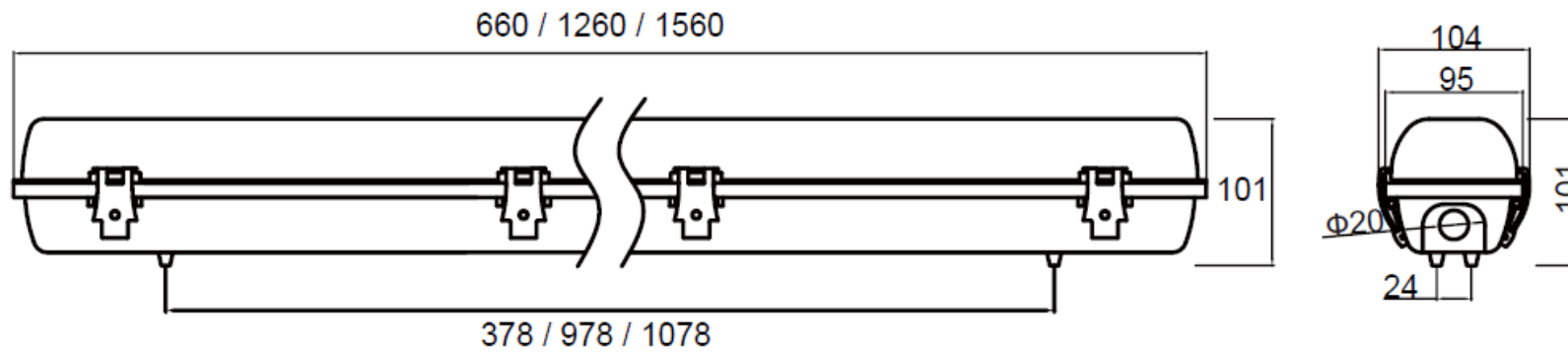


2*18W

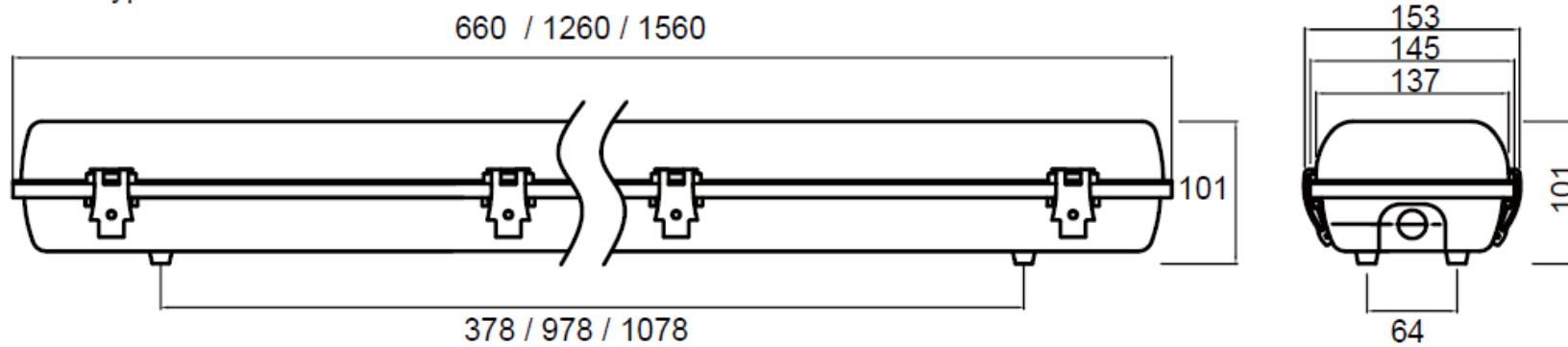


Technical Drawing

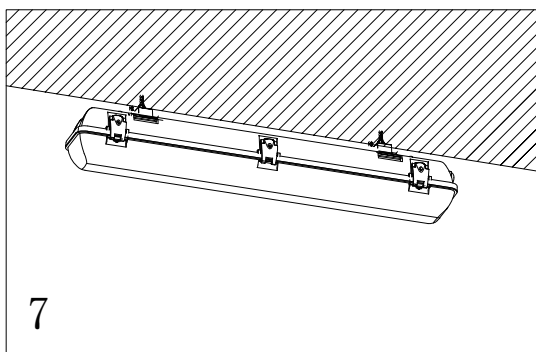
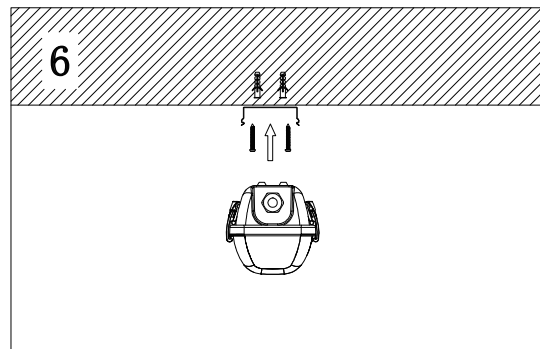
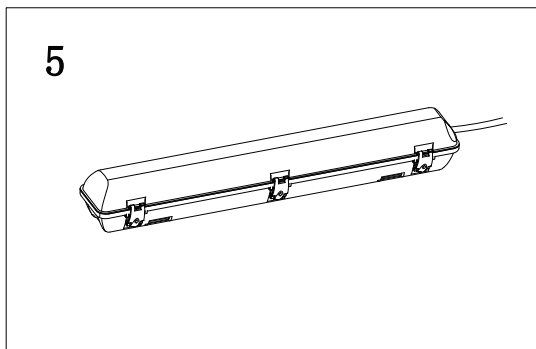
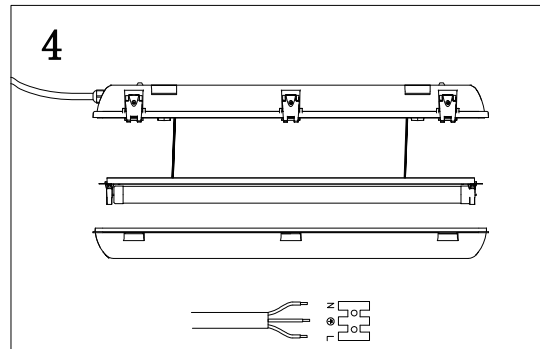
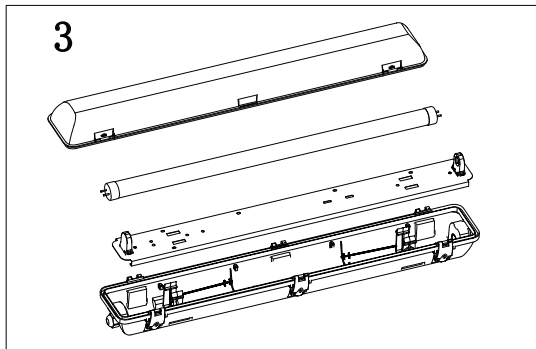
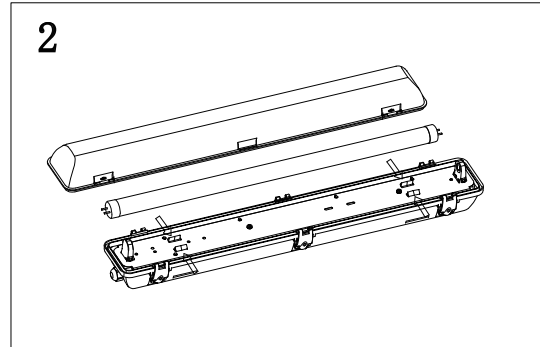
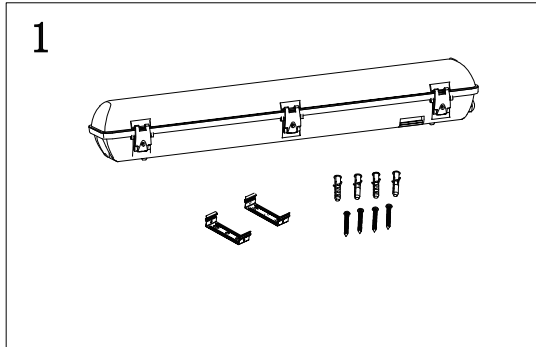
Single Type:



Twin Type:

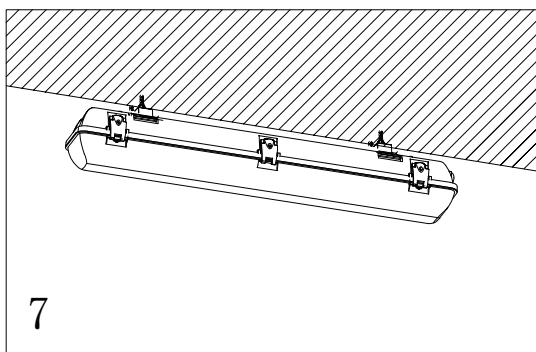
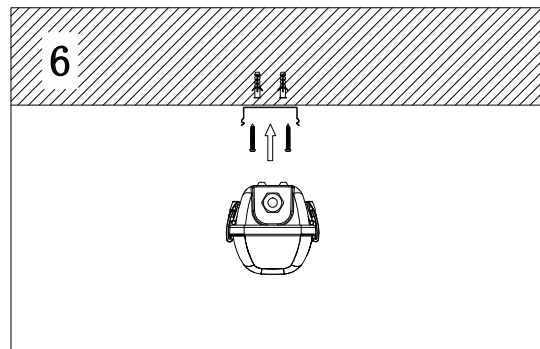
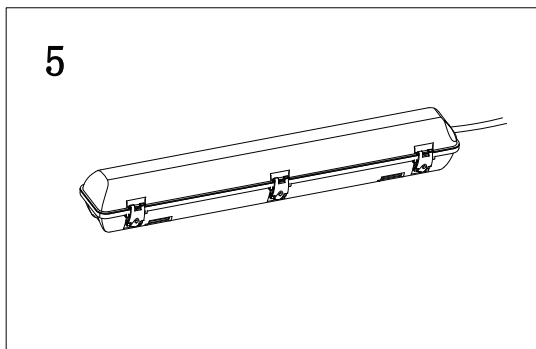
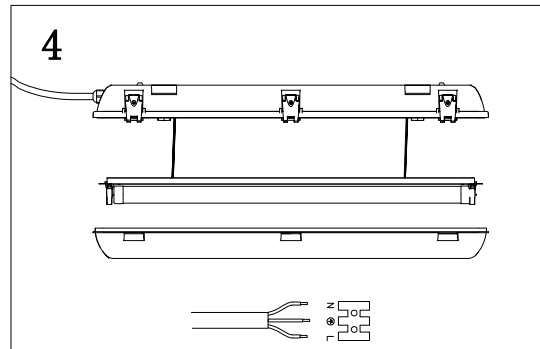
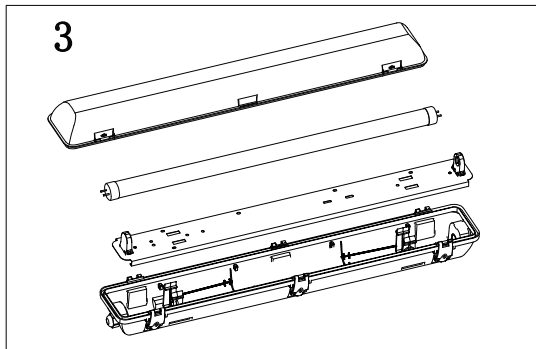
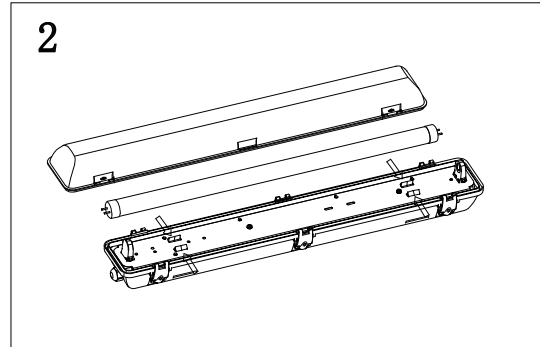
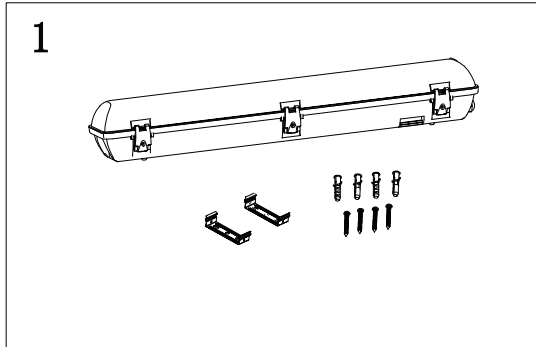


Fixture Type: LED Waterproof Single Batten



*For more details, refer to data sheet.

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