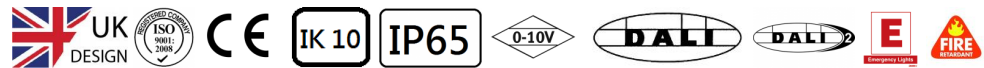











## BAWATY

W:98xL:302xH:100W 18W Max IP65



- LED TRI-PROOF BULKHEAD LIGHT BAWATY is well design for resistant Dust and Moisture resistance andwaterp roof.
- Light grey Polycarnote (PC) reinforced used with high transmission opal polycar onate
- Silicone-sponge Gasket , PC toggles and stainless-steel Quick fix bracket.
- Ingress-protected to a level of IP65.
- Comply with Hot Wire Testing: 850°C
- Mech impact protection : IK10

## Technical Data

Luminaire Type-安裝方式Tipo de luminaria	Surface Mounted Type明裝式燈具Superficie Tipo Montado
Dimension-尺寸-Dimensión	W: 98mm x L: 303mm x H: 100mm
Input Voltage-輸入電壓-Voltaje de entrada	220-240VAC 50/60HZ
Power Consumption -燈具功率 Consumo de energía	10W 12W 15W 18W
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 <ul style="list-style-type: none"> <li>• ON/OFF Switch AC220-240V 50/60HZ</li> <li>• 1-10V Dimming Driver AC220-240V 50/60HZ</li> <li>• Dali 0-100% Dimming Driver AC220-240V 50/60HZ</li> <li>• Emergency Backup &gt;2 hours or &gt;3 hours @ &lt; 12charger hours 應急電池/Copia de seguridad de emergencia</li> </ul>
LED Driver Features驅動特性 Funciones del controlador de LED	POWER FACTOR (Lambda): PF > 0.9 TOTAL HARMONIC DISTORTION: THD< 15% For Detail , refer to LED Driver data sheet
Control Protocol-控制協議 Protocolo de Control	1-10V / Dali
Beam Angle光束角ángulo de haz	130°
Light Source Brand-光源品牌-Fuente de luz de marca	SMD LED
"Lumen Maintenance LM-80 Reported by TM-21"@ 25°C	L70 > 54,000 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫 Temperatura 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 elipse	Standard Deviation Colour Matching < 3 SDCM標準偏差配色< 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Photobiological safety-IEC 62471 / of Luminaire 光生物安全檢驗(ICE/EN 62471) 結果: Seguridad fotobiológica-IEC 62471	Exempt ( Risk Group 0; RG0) 豁免(無危險) Eximir
Luminaire Efficacy燈具效率 La eficacia de la luminaria	90 Lm/w(2700K & 3000K), 100 Lm/w(4000K), 110 Lm/w(5000K & 6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	140 Lm/w(2700K & 3000K), 150 Lm/w(4000K), 160 Lm/w(5000K & 6500K),
Housing materials-外殼材料 Materiales de la carcasa	Polycarbonate reinforced base and Polycarbonate Opal diffuser , Silicone-sponge Gasket , Polycarbonate toggles and Stainless-steel Quick fix bracket. PC 底座燈體, 和乳白擴散罩, 矽膠墊片PC快速安裝和不銹鋼快速固定支架。 Base reforzada de policarbonato y difusor de policarbonato opal, Junta de esponja de silicona, palancas de policarbonato y soporte de fijación rápida de acero inoxidable.
Housing Color外殼顏色 color de la carcasa	Grey body and Opal Diffuser 灰色燈身和乳白色罩 Cuerpo Gris y Opal difusor
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	IP65
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK10
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 . RoHS LED Driver: EN 55015 / EN 61000-3-2 / EN 61347-1 / EN 61347-2-13 / EN 61547
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.

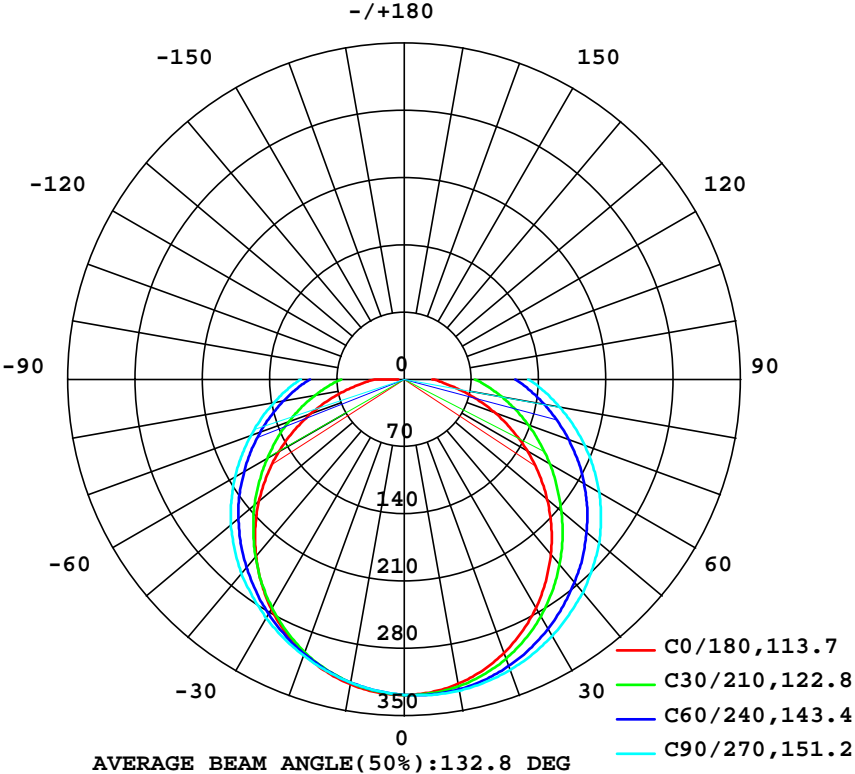
Example product code: [BAWATY-15W-SW-40](#)

BAWATY - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Power Consumption
LED DRIVER TYPE
COLOR TEMPERATURE

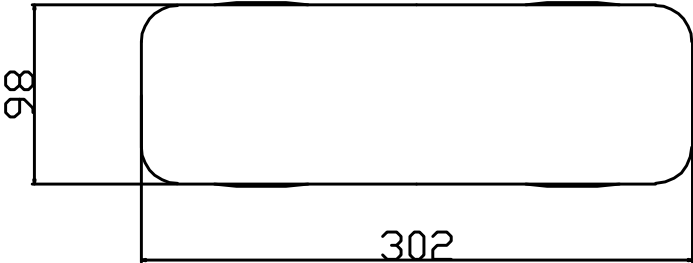
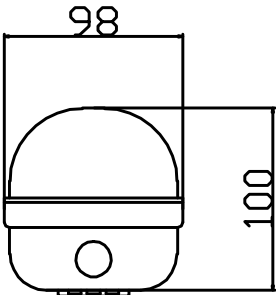
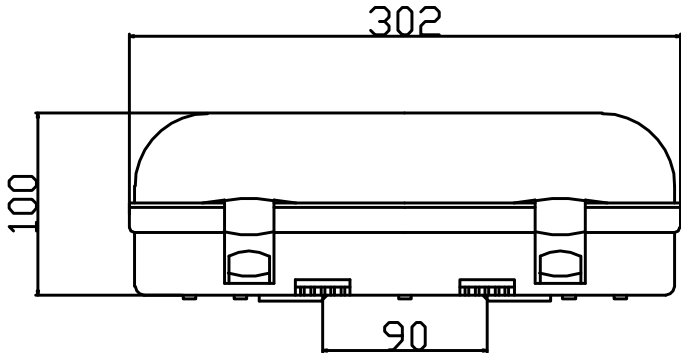
Power Consumption		LED DRIVER TYPE		COLOR TEMPERATURE	
Code	Description	Code	Description	Code	Description
10W	10W	SW	ON/OFF Switch	27	2700K
12W	12W	AN	1-10V Dimming	30	3000K
15W	15W	DA	DALI Dimming	40	4000K
18W	18W	EM	Emergency Battery	50	5000K
				65	6500K



# BEAM ANGLE



Technical Drawing



Unit: mm