



# BOUK

Dia168mm Max 25W



## Silver Aluminum Reflector



Type A



Type B

## Milky Diffuser



Type C

## Aluminum Louver









Type D



- Aluminum die casting cover and installation connector, simple and practical shape.
- High transparent PC diffuser, it can effectively prevent yellowing and aging.
- Indirect light luminaire for use with led, which has high visual comfort.
- High quality LED chips, Driver with 0-10V/DALI/programmed options.
- Surface anti-ultraviolet pure polyester powder painting.
- No photo-biological risk, in accordance with EN 62471:2008.
- The maximum surface temperature of all accessible part under 50 degrees for safety and reliable.

## Technical Data

Installation method / 安裝方式 / Metodo de instalacion	Surface Mounted Type 明裝式燈具 Superficie Tipo Montado
Dimension-尺寸-Dimensión	Dia 168 x H 800 mm    Dia 168 x H 1000 mm    Dia 168 x H 1200 mm
Power Consumption Max-燈具功率 Consumo de energía Max	10W    15W    19W    25W
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--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 3. 0/1-10V Dimming Driver AC220-240V 50/60HZ 4. DALI Dimming Driver AC220-240V 50/60HZ
LED Driver Features 驅動特性 Funciones del controlador de LED	POWER FACTOR : PF10.90 TOTAL HARMONIC DISTORTION: THD< 20%
Control Protocol-控制協議 Protocolo de Control	0/1-10V / DALI / DMX 512 / RDM / ZIGBEE Wireless Control
Beam Angle 光束角 ángulo de haz	360°
Light Source Brand-光源品牌-Fuente de luz de marca	CREE / Osram / Lumileds (Photobiological safety-IEC 62471 'Risk Group 1' (low risk))
"Lumen Maintenance LM-80 Reported by TM-21"	L70 > 54,000 hrs
LED Life-LED壽命-La vida del LED	>100,000 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 >90
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
Luminaire Efficacy 燈具效率 La eficacia de la luminaria	Fixture Type A and Fixture Type B Silver Aluminum Reflector and Fixture Type C Milky diffuser • 75 Lm/w(2700K), 80 Lm/w(3000K), 80 Lm/w(4000K), • 85 Lm/w(5000K), 85 Lm/w(6500K), Fixture Type D Aluminum Louver • 40Lm/w(2700K), 40 Lm/w(3000K), 45 Lm/w(4000K), • 50 Lm/w(5000K), 50 Lm/w(6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 130Lm/w(2700K), 140 Lm/w(3000K), 140Lm/w(4000K), • 150 Lm/w(5000K), 150 Lm/w(6500K),
Housing materials-外殼材料 Materiales de la carcasa	Aluminum alloy , transparent PC cover and stainless steel screws 鋁合金, 透明PC蓋和不銹鋼螺絲 Aleación de aluminio, cubierta de PC transparente y tornillos de acero inoxidable.
Housing Color 外殼顏色 color de la carcasa	Mechanical and chemical anti-corrosion pre-treatment UV-resistant polyester exterior powder-coating system. 機械和化學防腐預處理使用防紫外線粉末塗料體 Pretratamiento mecánico y químico anticorrosión. Sistema de recubrimiento en polvo exterior de poliéster resistente a los rayos UV. • Black / 黑 / Negro • Gray / 灰色 / Gris
Ingress Protection-防護等級 Protección de ingreso	IP65
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +50 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Mech impact protection 機械衝擊保護 Protección contra impactos mecánico	IK08
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: IEC/EN 60598-1 ; IEC/EN 60598-2-3; IEC TR 62778; IEC 62031 LED Driver: IEC 61347-1; IEC 61347-2-13; EN 55015; IEC 61000-3-2; IEC 61000-3-3; IEC 61547; 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.

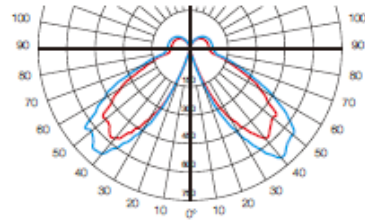
Example product code: [BOUK-25W](#)

BOUK - - \_\_\_\_\_  
Power Consumption

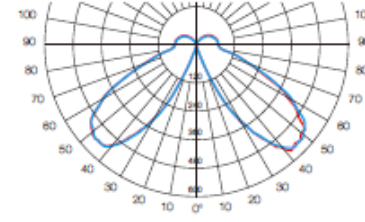
Power Consumption	
Code	Description
<a href="#">10W</a>	10W
<a href="#">15W</a>	15W
<a href="#">19W</a>	19W
<a href="#">25W</a>	25W



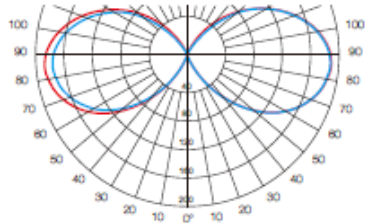
# Beam Angle



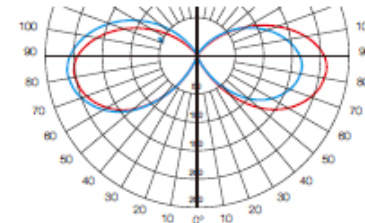
Fixture Type A



Fixture Type B

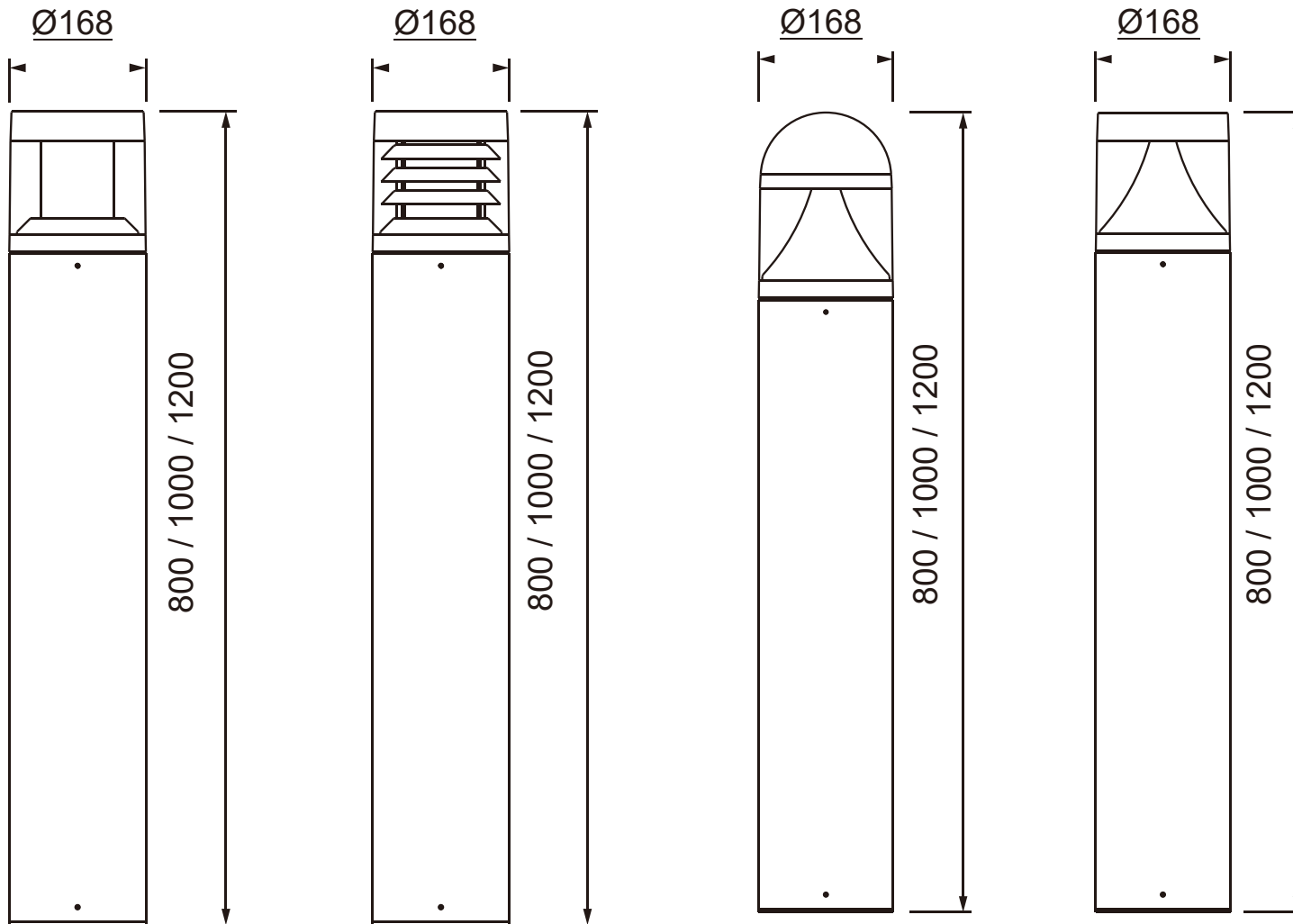


Fixture Type C



Fixture Type D

# Technical Drawing



## Installation menu LED Bollard -BOUS

