BENTON 5 (BE-20023-LC)

IP65 IK08

Product description

Ø225 mm - 3 projectors - Supplied with specific 2.5 m cylindrical, straight aluminium pole: APD125225-BE-20023 - LIGHTCONNECT™

LIGHT CONNECT™ microPrim™

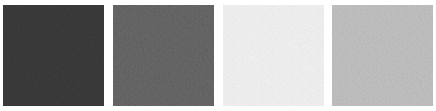
Luminaire Structure

- Die-cast aluminium housing
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency optical reflector
- Integral control gear
- Maximum wind load resistance is 160 km/h
- Surge protection 10kV
- BENTON luminaires with projectors on top and colder than 3000K CCT do not meet the IDA certification requirements
- BENTON 3 and 11 are not available in European Union

Optic

G G G

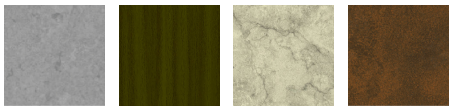
Product colour



01 - Black (RAL 9011) | 02 - Dark Grey (RAL 7043) | 03 - White (RAL 9003) | 05 - Matt Silver (RAL 9006)

06 - Bronze (RAL 6014)

Special finishes upon request



SU01 - Concrete - Urban | SU02 - Softscape - Urban | SU03 - Stone - Urban | SU04 - Corten - Urban

SW01 - Oak - Woodland | SW02 - Walnut - Woodland | SW03 - Pine - Woodland

We reserve the right to make technical and design changes.

05:45, 16-03-2026

https://www.ligman.com/benton-5-be-20023-lc/

THAILAND
LIGMAN Lighting Co.,Ltd.
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24150 Chachoengsao - Thailand
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GLP Good Labour Practices

BENTON 5 (BE-20023-LC)

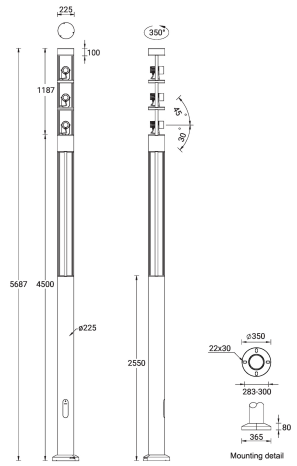
Technical information

Material	Aluminium
Light source	1 & 3 COB (Projectors)
Power	103 W
Lumen	7417 - 7553 lm
Efficacy	72 - 73 lm/W
Driver option	Integral control gear
Driver	Constant current (CC)
Input voltage	220-240 V 50/60 Hz
Optic	G

Optic value	65°
CCT / CRI	3000K CRI80, 4000K CRI80
ULR	<1%
ULOR	<1%
CIE flux code n°3	100
Dimming type	DALI
Product colours	Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland
Weight	45.9 kg
Operating temperature	-20 °C to 40 °C

EPA (m2)	0.798
Cable	One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
Through wiring	Single cable entry
Lens / Reflector / Optic	Clear toughened glass, High-efficiency optical reflector
MacAdam Ellipse	3 SDCM
Lifetime L90B10 (hours)	> 50,700
Lifetime L80B10 (hours)	> 63,500
Lifetime L80B50 (hours)	> 63,500

BENTON 5
BE-20023



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Accessory

NEMA 7 socket
A90891

Zhaga Book 18 socket (Up)
A90991-U

DALI Control System
Control-DALI

Smart Pole Accessories
Accs-Smart-Pole

Pole (required)

2.5 m - Cylindrical, straight aluminium pole for BENTON
APD125225-BE-20023

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