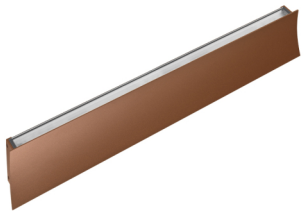
Made in Italy

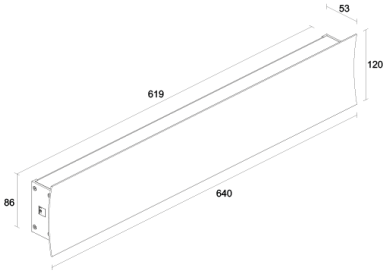
14/11/2026 Rev. 06/2024

Berica OUT 3.2, code: BU32100D0050DT

Wall mounted for outdoor applications

kg 2,50 IP65 IK07 DALI-2 PUSH





DESCRIPTION

wall mounted for outdoor applications, single or double beam; surface mounted (ceiling, wall); Power consumption: 56W; Power supply: 230Vac; Lumen output at source: 7252 lm (3000K, CRI 80); Delivered lumen output: 6120 lm (3000K, diffuse, CRI 80); 96 mid-power LEDs, 2-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: diffuse: optical system consisting of a high-efficiency PMMA linear lens made by an extrusion process; CRI Colour Rendering Index: 80; Body material: body and concave cover made of low-copper-content ANTICORODAL® EN AW 6060 T5 aluminium alloy for excellent resistance to corrosion. Body and concave cover made by an extrusion process and subsequently finished by CNC milling. Caps made of polycarbonate through a moulding process and designed so they follow the curved profile of the front panel. End caps made of low-copper-content die-cast aluminium alloy EN AB 46100 for excellent resistance to corrosion; Finishes: body painted white (RAL 9003). Cover and end caps painted in a cor-ten finish obtained through an initial treatment with a ceramic nanoparticle coating, to prepare for painting, followed by a coat of epoxy paint and one of polyester paint to provide corrosion resistance of more than 1500 hours of salt spray. Paints comply with the Qualicoat standard used in the automotive sector; RAL finish on request; Screen material: 4-mm-thick transparent, tempered extra-clear glass, high-transmittance with grey-vitrified serigraphy (RAL 7015), to ensure chromatic uniformity and excellent resistance to knocks and scratches; Seals: the silicone rubber gaskets guarantee maximum resistance to UV rays and unchanging mechanical characteristics over time; Emission: Double beam; built-in power supply unit; Control system: PUSH, DALI-2; Ingress protection: IP65; Impact resistance: IK07; Operating temperature: -20°C — +45°C; Glow wire test: 650°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class II; Weight: 2500 g; Dimensions: 120x640x53 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

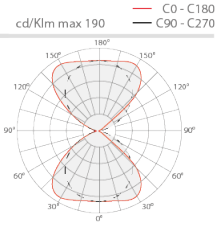
Status: Available

ELECTRICAL CHARACTERISTICS	
Power consumption	56W
Power supply	230Vac
Power supply unit	built-in power supply unit
Control system	PUSH, DALI-2
LIGHTING CHARACTERISTICS	
Number and type of LED	96 mid-power LEDs
Average LED life	50 000h L80 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	80
Binning	2-step MacAdam
Optics	diffuse
Lumen output at source	7252 lm (3000K, CRI 80)
Delivered lumen output	6120 lm (3000K, diffuse, CRI 80)
MECHANICAL CHARACTERISTICS	
Dimensions	120x640x53 mm
Weight	2500 g
Finishes	cor-ten
Mounting	with screws and plugs
Body material	body and cover in anticorodal aluminium
Screen material	screen in serigraphed-grey and transparent, tempered extra-clear glass
GENERAL CHARACTERISTICS	
Ingress protection	IP65
Operating temperature	-20°C — +45°C
Impact resistance	IK07
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Glow wire test	650°C
Appliance class	class II
Walkover	no
Drive-over	no
Emission	Double beam
Photobiological safety	in accordance with IEC TR 62778:2014

PHOTOMETRIC DATA

D – Diffuso / Diffuse CRI80

H (m)	∅ (m)	∅ (m)	Lux max (3000K)	cd/Klm max 190
1.00	2.91	2.63	1069	
2.00	5.82	5.25	267	
3.00	8.73	7.88	119	
4.00	11.64	10.50	67	
5.00	14.55	13.13	43	



L&L Luce&Light SRL reserves the right to change the information contained in this document at any time without prior notice being given.