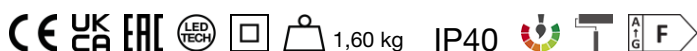


Made in Italy

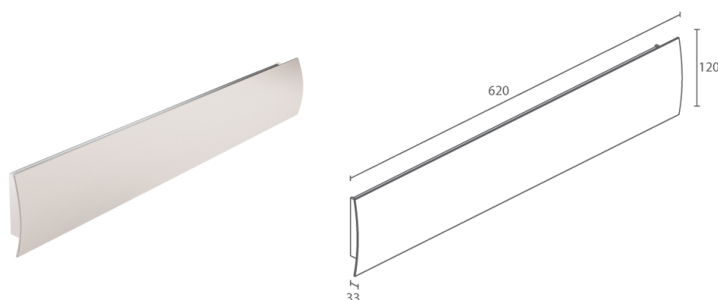


Berica IN 1.2, code: BB1210100090D8

Wall mounted for indoor applications



13/07/2025 Rev. 10/2024



DESCRIPTION

wall mounted for indoor applications, double beam; surface mounted (ceiling, wall); Power consumption: 54W; Power supply: 230Vac; Lumen output at source: 6560 lm (3000K); Delivered lumen output: 5248 lm (3000K, 43°x96°); 128 mid-power LEDs, 3-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 4000K; Optics: diffuse: optical system consisting of a high-efficiency PMMA linear lens made by an extrusion process; CRI Colour Rendering Index: >90; Body material: body and convex cover made of low-copper-content ANTICORODAL® EN AW 6060 T5 aluminium alloy for excellent resistance to corrosion. Body and convex 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; Finishes: body painted white (RAL 9003), cover and end caps painted with primer, which enables the fixture to be finished with paints such as two-pack polyurethane varnishes and two-pack acrylic paints suitable for masonry surfaces; RAL finish on request; built-in power supply unit; Control system: ON/OFF; Ingress protection: IP40; non-standard lengths available on request (max 1100mm), single-beam version available on request; The paints that can be used on primed lighting fixtures are the same ones that are suitable for use on masonry surfaces, i.e: two-pack polyurethane varnishes, two-pack acrylic paints; Operating temperature: 0°C — +45°C; Glow wire test: 650°C; Photobiological safety: in accordance with IEC TR 62778:2014; Appliance class: class II; Weight: 1600 g; Dimensions: 620x120x33 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 | 54W |
| Power supply | 230Vac |
| Power supply unit | built-in power supply unit |
| Control system | ON/OFF |

LIGHTING CHARACTERISTICS

| | |
|----------------------------|---------------------------|
| Number and type of LED | 128 mid-power LEDs |
| Average LED life | 50 000h L80 B10 (Ta 25°C) |
| LED colour | 4000K |
| CRI Colour Rendering Index | >90 |
| Binning | 3-step MacAdam |
| Optics | diffuse |
| Lumen output at source | 6560 lm (3000K) |
| Delivered lumen output | 5248 lm (3000K, 43°x96°) |

MECHANICAL CHARACTERISTICS

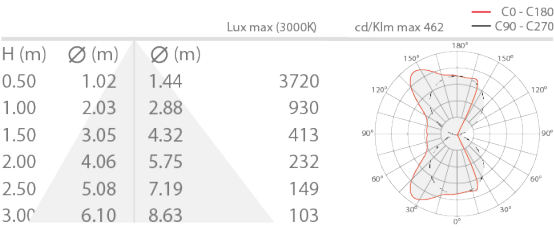
| | |
|---------------|---|
| Dimensions | 620x120x33 mm |
| Weight | 1600 g |
| Finishes | primer |
| Mounting | with screws and plugs |
| Body material | body and cover in anticorodal aluminium |

GENERAL CHARACTERISTICS

| | |
|-------------------------|--|
| Ingress protection | IP40 |
| Operating temperature | 0°C — +45°C |
| 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 |
| Photobiological safety | in accordance with IEC TR 62778:2014 |
| Notes | non-standard lengths available on request (max 1100mm), single-beam version available on request; The paints that can be used on primed lighting fixtures are the same ones that are suitable for use on masonry surfaces, i.e: two-pack polyurethane varnishes, two-pack acrylic paints |

PHOTOMETRIC DATA

D – Diffuse



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