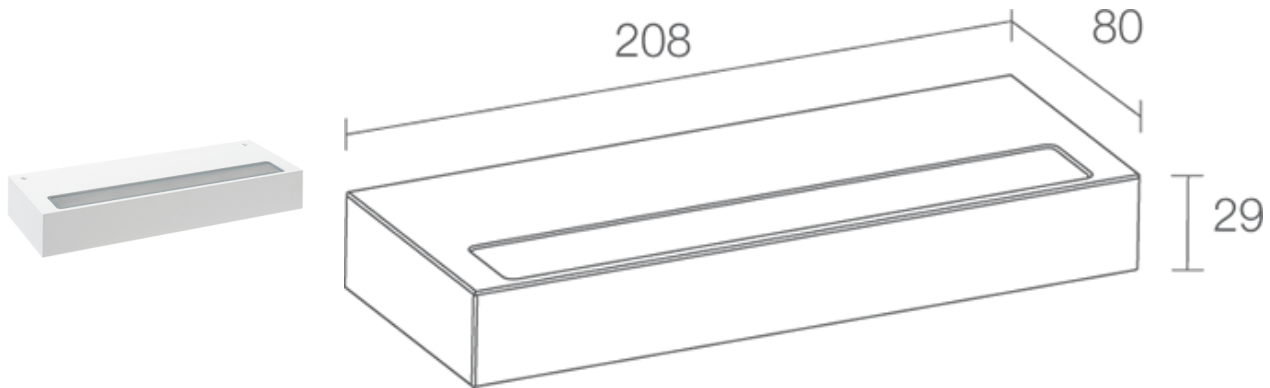
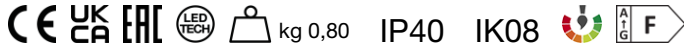


Made in Italy



Ella IN 2.0, code: EA20105DBN
Wall mounted for indoor applications

21/11/2024 Rev. 31



DESCRIPTION

wall mounted for indoor applications; surface mounted (wall); Power consumption: 13W; Power supply: 230Vac; Lumen output at source: 1908 lm (3000K); Delivered lumen output: 985 lm (3000K); 36 mid-power LEDs, 3-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: diffuse; CRI Colour Rendering Index: 80; Body material: body in anticorodal aluminium; Finishes: white (RAL 9003); RAL finish on request; Screen material: screen in serigraphed extra-clear microprismatic glass; built-in power supply unit; Ingress protection: IP40; Impact resistance: IK08; Casambi-compatible version, controllable with the Casambi app, available on request; Operating temperature: 0°C – +45°C; Glow wire test: 960°; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 800 g; Dimensions: 208x80x29 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; Accessories: WD0602B Spacer - white; 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 | 13W |
| Power supply | 230Vac |
| Power supply unit | built-in power supply unit |

LIGHTING CHARACTERISTICS

| | |
|----------------------------|---------------------------|
| Number and type of LED | 36 mid-power LEDs |
| Average LED life | 50 000h L80 B10 (Ta 25°C) |
| LED colour | 3000K |
| CRI Colour Rendering Index | 80 |
| Binning | 3-step MacAdam |
| Optics | diffuse |
| Lumen output at source | 1908 lm (3000K) |
| Delivered lumen output | 985 lm (3000K) |

MECHANICAL CHARACTERISTICS

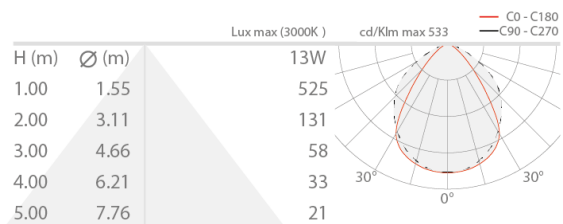
| | |
|-----------------|--|
| Dimensions | 208x80x29 mm |
| Weight | 800 g |
| Finishes | white RAL 9003 |
| Mounting | with mounting plate, screws and plugs |
| Body material | body in anticorodal aluminium |
| Screen material | screen in serigraphed extra-clear microprismatic glass |

GENERAL CHARACTERISTICS

| | |
|-------------------------|---|
| Ingress protection | IP40 |
| Operating temperature | 0°C — +45°C |
| Impact resistance | IK08 |
| Energy efficiency class | F (light source) in accordance with EU 2019/2015 |
| Glow wire test | 960° |
| Appliance class | class I |
| Walkover | no |
| Drive-over | no |
| Photobiological safety | photobiological safety: risk group 1 according to EN 62471:2006 |
| Notes | Casambi-compatible version, controllable with the Casambi app, available on request |

PHOTOMETRIC DATA

D – Diffuse



ACCESSORIES

Installation Accessories



WD0602B
Spacer - white

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