

## File trimless recessed

code F1100.827PD/01



### PRODUCT DESCRIPTION

Direct trimless recessed indoor lamp in extruded aluminum 6060, complete with led; color rendering index CRI >90. Professional led 12.8 W modules assembled and wired on extruded aluminum heatsink with high performance reflector, equipped with harmonic steel springs for installation in the profile Tools free; wiring through 5 cables with quick coupling terminal blocks; protocol Dimmable Dali; polycarbonate with diffusing film. Protection rating IP40/IP43.

### PRODUCT SPECS

|                              |                                         |
|------------------------------|-----------------------------------------|
| Installation method          | Trimless recessed                       |
| Light source                 | LED                                     |
| Absorbed power               | 12,8 W                                  |
| Color temperature            | 2700K                                   |
| Color rendering index CRI    | >90                                     |
| Optic                        | Opal polycarbonate diffuser             |
| Finishing                    | White                                   |
| Luminous flux of the product | 721 lm                                  |
| Luminous efficiency          | 56 lm/W                                 |
| MacAdam color tolerance      | 3                                       |
| Life time estimate           | 50000h Ta 25° L80 B10                   |
| Protocol                     | Dimmable Dali                           |
| Energy efficiency class      | E                                       |
| Weight                       | 1.23 Kg                                 |
| Dimension                    | L580 mm                                 |
| Hole size                    | 42XL+2 mm                               |
| IP Grade                     | Inst. Parete Ip40 / Inst. Soffitto Ip43 |
| Power supply                 | 220-240V 50-60Hz                        |

### WEB PAGE



### ASSEMBLY INSTRUCTIONS



Complies with EN605981 and related notes. In the absence of metric symbols, the measurements are all in millimetres.

Luminous flux and power data are initially subject to tolerances +/- 10%. The values refer to an ambient temperature of 25°C unless otherwise specified.

We reserve the right to make changes to our products at any time.

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## OPTIONAL ACCESSORIES

### Couple of closure heads 40 mm

code LT2480.1



Modular system for direct, diffused and/or accent lighting, consisting of hollow profiles made from 66x40 mm painted or anodised extruded aluminium, with a predefined length or cut to measure, available in the following versions: wall-mounted, ceiling-mounted, suspended, recessed with a super-slim edge trim, just 5 mm wide (61.5 x 40 mm) and trimless recessed. To be integrated with LED linear light sources, battens for T16 fluorescent lamps, projectors with built-in LED source and max 16A 3-circuit track modules for inclusion of projectors. Fluorescent battens, complete with 50/60 Hz 230/240 V electronic power supply, LED batten driver included. To be completed with side end caps with Light Proof system, opal white or microprismatic PC diffusing screen (in accordance with EN 12464-1), closing profiles, with a predefined length or cut to measure, or dark-light aluminium grille with high specular qualities and mounting brackets or suspension cables. IP40 protection rating.

Technical Sheet

