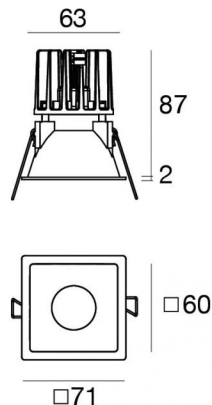
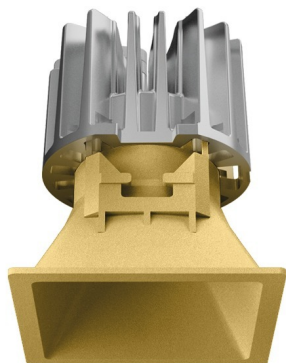


Warp_Q EVO



Downlights | 1 arrayLED 9 W DC 700 mA | CRI 90
C00203AUWML



64

| Technical data | |
|--|------------------------|
| Type | Encasement with flange |
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Circuit structure | arrayLED |
| Optics | Medium Flood |
| Light emission direction | downward |
| Nominal power | 9 W DC |
| Source lumens | 1119 lm |
| Input voltage range | 700mA |
| CCT / Tone | 3000 K |
| Colour rendering index | 90 Ra |
| C.C. / C.V. | CC |
| Safety class | 3 |
| IP | IP40 |
| Optical compartment IP | IP65 |
| Glow wire test | 850° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | No |
| Dimmable article | DALI - 1-10V |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | Yes |
| Cable length | 0.2 m |
| Resin potting | No |
| Type of light emission | Single emission |
| Net weight | 0.3 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |
| Optics technology | Honey comb |

Finishing casing

| | |
|------------|---------------|
| Material | Technopolymer |
| Colour | gold |
| Processing | Coating |

Finishing diffuser

| | |
|----------|----------------------------|
| Material | UV Resistant Polycarbonate |
| Colour | transparent |

Finishing radiator

| | |
|------------|----------------------------------|
| Material | Die-cast Aluminium EN AB - 46100 |
| Colour | Aluminium |
| Processing | Polishing |

Electronics



99147
On/Off Driver 198-264V AC



99735
Multi Power 198-264V AC / 180-275V DC



99733
1-10V Multi Power 198-264V AC / 180-275V DC



C-E100012
Push and Simply Dim - DALI-2 Controller



C-E100016
Push and Simply Dim - DALI-2 Controller



Downlights | 1 arrayLED 9 W DC 700 mA | CRI 90 | Base C00203AUWML

Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminotechnical Features

| | |
|---|----------------|
| Light Output Ratio (LOR) | 43 % |
| Source lumens | 1119 lm |
| Delivered lumens | 484 lm |
| Consumption | 9 W |
| Luminaire efficacy | 53 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Colour rendering index | 90 Ra |
| Standard Operating Ambient Temperature -20 / +50°C | |
| Ordinary temperature on the glass 40°C | |

LED Life / Failure Ratio

L70 B10 C0 112960h (at Tj 65 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 10.9 |
| UGR transversal | 10.9 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| C0/C180 optics | 32° |
| Light distribution simmetry | Symmetrical |

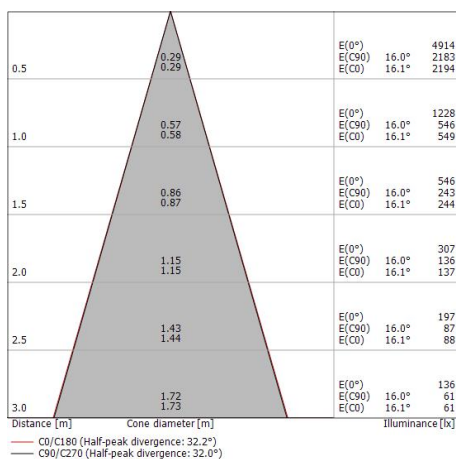
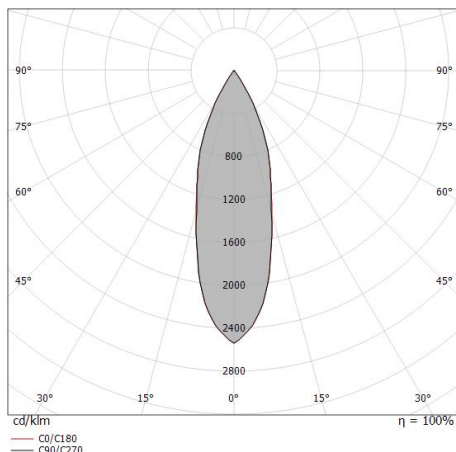
Single emission recessed downlights for indoor application. The warm white LED light source with a medium flood light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1119 lm, with a 124.3 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a gold finish, processed by means of coating; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP40; the total weight is of 0.3 kg. The power supply driver is not provided and is to be ordered separately.









The total absorbed power is 9 W. The power supply cable is included and features a 0.2 m length.

The device features protection class III and can be ceiling-mounted, with a 64 x 64 mm hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.





| | | |
|---|--|---------------------------------|
|  | Optics Light distribution: medium wide flood,Cover material: uv resistant polycarbonate | Code <u>83372</u> |
|  | Optics Light distribution: medium flood,Cover material: uv resistant polycarbonate | Code <u>83371</u> |
|  | Optics Light distribution: spot,Cover material: uv resistant polycarbonate | Code <u>83370</u> |
|  | Anti-glare Anti-glare Type: honeycomb louvre. Material:Pom-C, colour:Black. | Code <u>83367</u> |
|  | Diffuser Diffuser Type: elliptical filter | Code <u>83368</u> |
|  | Diffuser Diffuser Type: aesthetic filter | Code <u>83369</u> |
|  | Warp_Q EVO white front kit | Code <u>C-K400032</u> |
|  | Warp_Q EVO black front kit | Code <u>C-K400033</u> |



Warp_Q EVO gold front kit

Code
C-K400097



Warp_Q EVO copper front kit

Code
C-K400098