

FARO 13 BL D45 3000K (with driver)

Recessed LED-based luminaire

Description

Recessed LED downlight, made of aluminum, painted matt paint. Optical part protected by glass. Standard color: WH – white. Standard reflector – 45 degr.

Installation

Installed in ceilings.

Design

The body is made of aluminium. Decorative frame is made from aluminium and painted from matt white. The luminaire have a protective glass or lens. Depending on the type luminaire used (grid, matt difusser, prisma etc.) different versions are available.

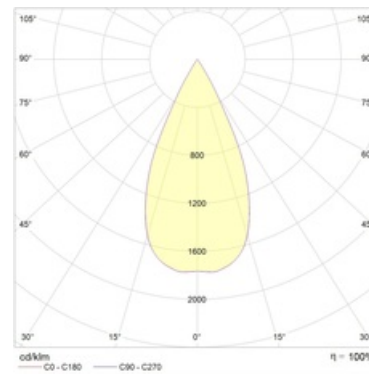
Optical part

Reflector.

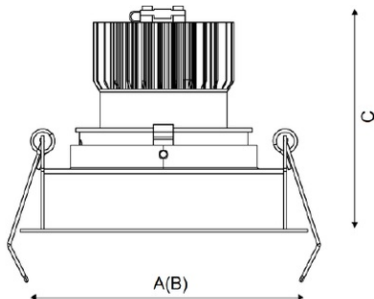
Product picture:



Light distribution:



Dimensions:



| | | |
|---------------|----------------------------|---------------|
| A | Diameter | 82 mm |
| C | Height | 115 mm |
| D | Diameter (mounting) | 77 mm |
| Weight | | 0.4 kg |

Technical features

| | | |
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| 1 | Article no. | 1542000240 |
| 2 | Light source | LED |
| 3 | Luminous flux | 1250 lm |
| 4 | Power compatibility | 15 W |
| 5 | Energy efficiency | 83 lm/W |
| 6 | Color rendering index (CRI) | >80 |
| 7 | Color temperature | 3000 K |
| 8 | Power factor (cosFI) | > 0,90 |
| 9 | Alternating/direct current (AC/DC) | No |
| 10 | Dimming | - |
| 11 | Rated voltage | 230 V |
| 12 | Electrical shock protection | II |
| 13 | Electromagnetic compatibility (EMC) | Yes |
| 14 | Climate application | Clm App4 |
| 15 | Ambient temperature | 0 to +40 C |
| 16 | Housing color | Black |
| 17 | Fire protection class | III |
| 18 | Flickering | <15% |
| 19 | Ingress protection (IP) | IP20 |
| 20 | Mechanical shock protection | IK02/0,2 J |
| 21 | Energy efficiency class | A |
| 22 | Emergency power supply unit | No |
| 23 | Beam angle | D45 |
| 24 | Warranty | 60 months |
| 25 | Autonomy in emergency mode | - |
| 26 | Light flux in emergency mode | - |
| 27 | Color of light | White |