

FRAME 40 flex mid lumen

trim system

042-011G137 006-4220010H 042-700401G

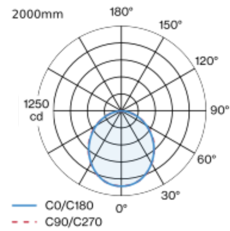


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |

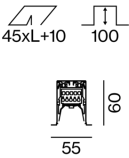


Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; for continuous lighting systems; suitable for ceiling thickness of 8-25 mm; surface grey powder coated; luminaire profile can be pre-mounted; pre-assembled power rail for power supply in luminaire profile; voltage tap of the light inset on the power rail; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

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|------------------------------|
| Ceiling Recessed |
| grey RAL 9006 ¹ |
| IP20 |
| 2940 lm |
| 1470 lm/m |

LED

| |
|---|
| 4000 K |
| CRI ≥ 90 |
| L90 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| R _g : 99 R _f : 92 R _{i(1-15)} : 90 |
| MR 0.81 MDER 0.74 |

Optical

| |
|---|
| High Performance Opal opal (lambertsch) |
| PstLM $\leq 1.0^2$ ^{3 4 5 6 7} SVM $\leq 0.4^2$ ^{3 4 5 6 7} |

Electrical

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|------------------------------|
| DALI-2 |
| PC1 220-240 V |
| system 23.4 W |
| system 126 lm/W ⁸ |
| 12 W/m |

Physical

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|---|
| trim |
| length 2000 mm width 55 mm height 60 mm |
| 3.7 kg |
| L (mm): 1500 - 2000, breakable every 125mm |

Cutout

| |
|--|
| length 2010 mm width 45 mm |
| min. ceiling thickness 8 mm max. ceiling thickness 25 mm |
| recessed depth 100 mm |

¹ RAL code ² 2000mm ³ 1625mm ⁴ 1875mm ⁵ 1750mm ⁶ 1500mm
⁷ Value of containing product at full load (undimmed)
⁸ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

