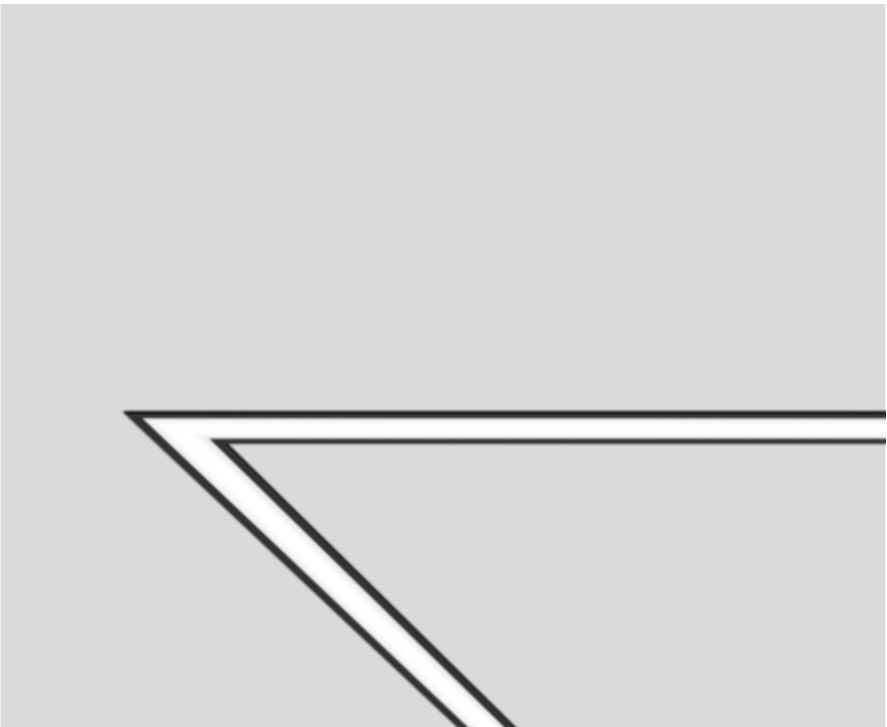


FRAME 40 flex high lumen

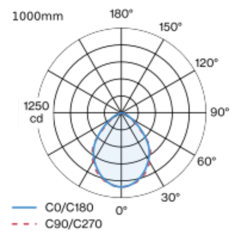
trim system

042-012F137 042-7002018 006-4210010Z

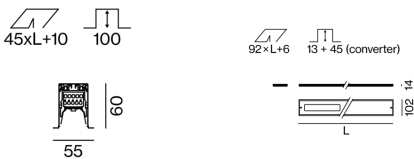


Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; for continuous lighting systems; suitable for ceiling thickness of 8-25 mm; surface black powder coated; luminaire profile can be pre-mounted; pre-assembled power rail for power supply in luminaire profile; voltage 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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



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



General

| |
|------------------------------|
| Ceiling , Recessed |
| black , RAL9005 ¹ |
| jet black |
| 2000 lm/m |
| IP20 |
| 2000 lm |

LED

| |
|--|
| 4000 K |
| CRI ≥ 90 |
| L90 / 50000 h |
| photobio. safety RG 0 - no Risk |
| initial MacAdam ≤ 3 SDCM |
| R _g : 99 , R _r : 92 , R ₍₁₋₁₅₎ : 90 |
| MR 0.81 |
| MDER 0.74 |

Optical

| |
|-------------------------------|
| Microprismatic |
| microprismatic |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

Electrical

| |
|--------------|
| DALI-2 |
| 18.5 W |
| PC1 220-240V |
| 108 lm/W |
| 18 W/m |

Physical

| |
|--|
| trim |
| length 1000 mm |
| width 55 mm |
| height 60 mm |
| 5.5 kg |
| L (mm): 500 - 1000, breakable every 62.5mm |

Cutout

| |
|------------------------------|
| length 1010 mm |
| width 45 mm |
| min. ceiling thickness 8 mm |
| max. ceiling thickness 25 mm |
| recessed depth 100 mm |

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

