

FRAME 40 reflector

trim system

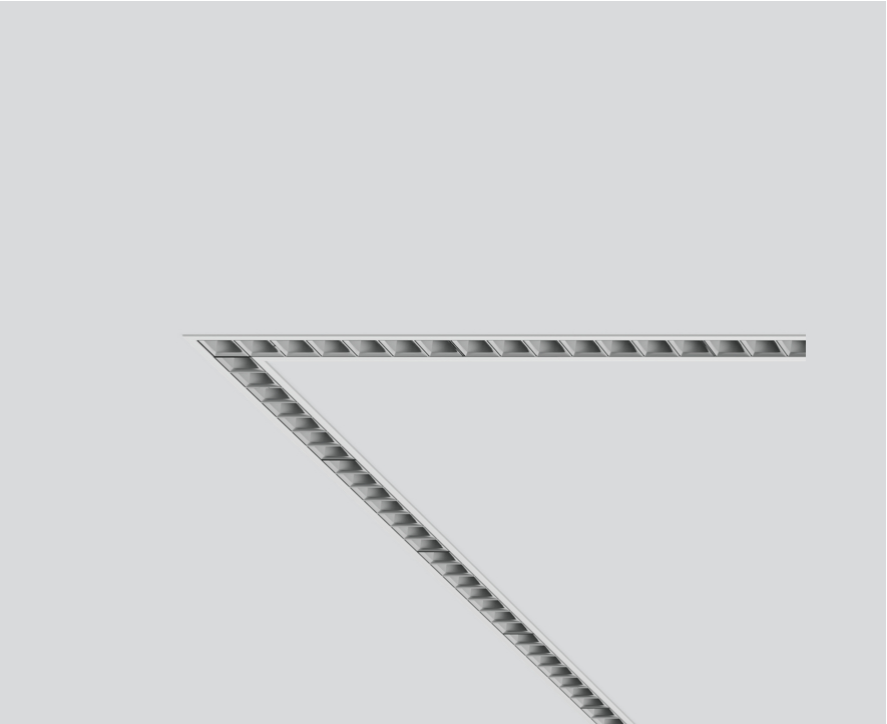
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Project / Type

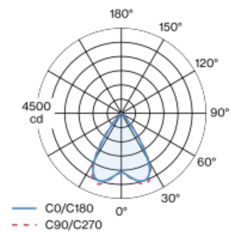
Notes

Count / Date

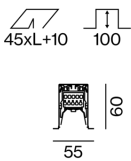


Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; for continuous lighting systems; surface grey powder coated; luminaire profile can be pre-mounted; pre-assembled power rail for power supply in luminaire profile; voltage tap of the light inset on the power rail; remaining lamp components mounted without tools; LED light inset incl. high gloss reflector with faceted design; Reflector dark chrome; 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; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; degree of protection IP20; PC1 220-240V; 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



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General

Ceiling , Recessed
grey , RAL9006 ¹
Reflector dark chrome
2430 lm/m
IP20
4870 lm

LED

4000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 , R_f: 92 , R₍₁₋₁₅₎: 90
MR 0.81
MDER 0.74

Optical

Reflector
symmetric
UGR < 19 , $\geq 65^\circ < 1500$ cd/m²
P_{st}LM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
48 W
PC1 220-240V
101 lm/W
1 DALI Addr.
24 W/m

Physical

length 2000 mm
width 55 mm
height 60 mm
5.5 kg

Cutout

length 2010 mm
width 45 mm

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

Installation instructions



Lighting calculator

