FRAME 40 reflector

trim system
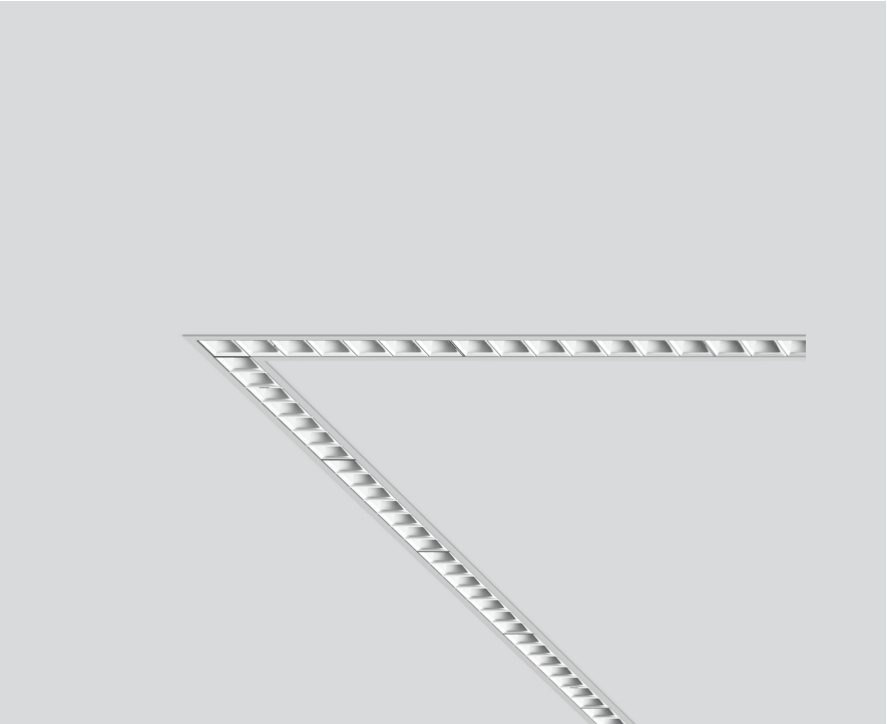
042-0113137R 042-700401G

220-240V · X-PERT · X-PERT

General

Ceiling , Recessed
grey , RAL9006 [1]
Reflector chrome
3270 lm/m
IP20
4900 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 , ≥65° <1500 cd/m²
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
system 36 W
PC1 220-240V
system 136 lm/W[3]
1 DALI Addr.
24 W/m

Physical

length 1500 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)
[3] incl. optical losses and the efficiency of the operating device (converter)
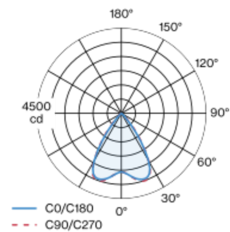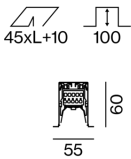
Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; for continuous lighting systems; surface grey powder coated; luminaire profile can be pre-mounted; pre-assembled power rail for power supply in luminaire profile; voltage tap of the light inset on the power rail; remaining lamp components mounted without tools; LED light inset incl. high gloss reflector with faceted design; Reflector 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° ≤ 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

180° 150° 120° 90° 60° 30° 0°
4500 cd
— C0/C180
- - - C90/C270

Product drawing

45xL+10   100

55   60

Installation instructions

Lighting calculator