

FRAME 40 flex high lumen

trim system

042-012F137 006-4210010H 042-7002017



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed
traffic white , RAL 9016 ¹
IP20
2260 lm
2260 lm/m

LED

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

Optical

High Performance Opal
opal (lambertsch)
PstLM ≤ 1.0 ^{2 3}
SVM ≤ 0.4 ^{2 3}

Electrical

DALI-2
220-240 V
system 18.5 W
system 122 lm/W ⁴
PC1
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

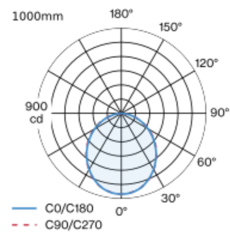
Cutout

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

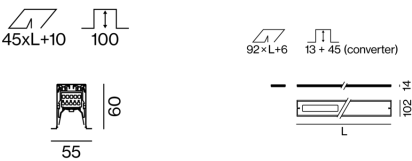
¹ RAL code ² 1000mm
³ Value of containing product at full load (undimmed)
⁴ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

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 traffic white 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; 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



Installation instructions



Lighting calculator

