

FRAME 40 flex high lumen

trim system

042-012F137 006-4210010H 042-700201G



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed	
grey , RAL 9006 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	

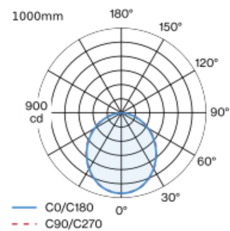
Cutout

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

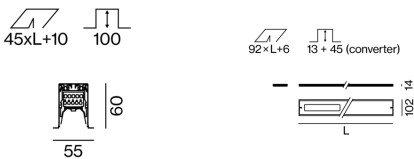
¹ RAL code ² 1000mm
³ Value of containing product at full load (undimmed)
⁴ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

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 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



Installation instructions



Lighting calculator

