

FRAME 40 flex high lumen

trim system

042-012F037 042-7002017 006-4210010H



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

traffic white , RAL 9016 ¹ _____

2100 lm/m _____

IP20 _____

2100 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

photobio. safety RG 0 - no Risk _____

initial MacAdam ≤ 3 SDCM _____

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89 _____

MR 0.61 _____

MDER 0.55 _____

Optical

High Performance Opal _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

18.5 W _____

PC1 220-240V _____

114 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 _____

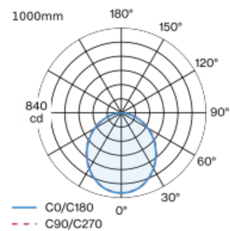
min. ceiling thickness 8 mm _____

max. ceiling thickness 25 mm _____

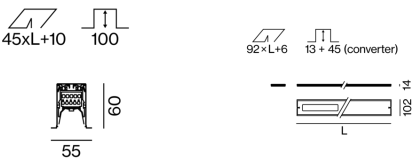
recessed depth 100 mm _____

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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; 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



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

Lighting calculator

