

FRAME 40 flex mid lumen

trim system

042-011F137 042-7002017 006-4210010Z



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
traffic white , RAL 9016 ¹
1300 lm/m
IP20
1300 lm

LED

4000 K
CRI \geq 90
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam \leq 3 SDCM
R_g: 99 , R_f: 92 , R_{t(1-15)}: 90
MR 0.81
MDER 0.74

Optical

Microprismatic
PstLM \leq 1.0 ²
SVM \leq 0.4 ²

Electrical

DALI-2
13.2 W
PC1 220-240V
98 lm/W
13 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

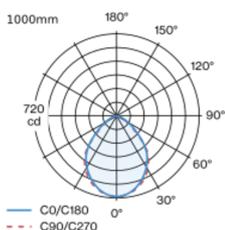
¹ RAL code ² Value of containing product at full load (undimmed)

Lighting calculator



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 \leq 3 SDCM; CRI \geq 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 220-240V; 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

