

FRAME 40 high lumen

trim system

042-0122037 042-7002017 006-4210010Z



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed	
traffic white , RAL 9016 ¹	
1850 lm/m	
IP20	
1850 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

Microprismatic	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

DALI-2	
18.5 W	
PC1 220-240V	
100 lm/W	
18 W/m	

Physical

trim	
length 1000 mm	
width 55 mm	
height 60 mm	
1.7 kg	

Cutout

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

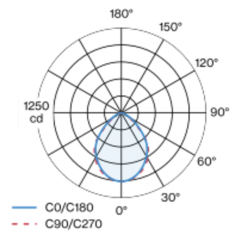
¹ RAL code ² Value of containing product at full load (undimmed)

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 3000 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 220-240V; 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

