

FRAME 40 high lumen

trim system

042-0122037 042-7002017 006-4210010H



Project / Type
Notes
Count / Date



RG0 IEC 62471	220-240V	X-PERT	X-PERT
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General

Ceiling , Recessed
traffic white , RAL9016 ¹
traffic white
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 _r : 91 , R ₍₁₋₁₅₎ : 89
MR 0.61
MDER 0.55

Optical

High Performance Opal
opal (lambertsch)
P _{stLM} ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
system 18.5 W
PC1 220-240V
system 114 lm/W ³
18 W/m

Physical

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

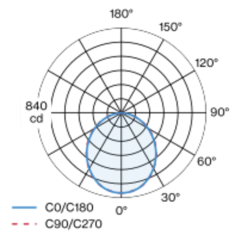
Cutout

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

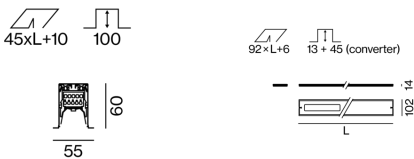
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

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



Installation instructions



Lighting calculator

