

FRAME 40 reflector

trim system

042-0116037R 042-7006017



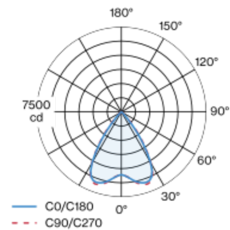
Project / Type

Notes

Count / Date

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 RAL 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 incl. high gloss reflector with faceted design; Reflector chrome; 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; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; degree of protection IP20; PC1 220-240V; 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



General

Ceiling , Suspended

RAL Traffic white , RAL 9016 ¹

Reflector chrome

2940 lm/m

IP20

8810 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.61

MDER 0.55

Optical

Reflector

Symmetric

UGR < 19 , $\geq 65^\circ < 1500 \text{ cd/m}^2$

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

67 W

PC1 220-240V

131 lm/W

1 DALI Addr.

22 W/m

Physical

length 3000 mm

width 55 mm

height 60 mm

Cutout

length 3010 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)

Installation instructions



Lighting calculator

