

FRAME 60 high lumen

trim system

007-93M4137 006-16122Z 035-01237



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL 9016 ¹

IP20

2240 lm

1910 lm/m

LED

4000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 99 , R_r: 92 , R₍₁₋₁₅₎: 90

MR 0.81

MDER 0.74

Optical

Microprismatic

microprismatic

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

DALI-2

220-240 V

system 23.3 W

system 96 lm/W³

PC1

1 DALI Addr.

20 W/m

Physical

trim

length 1172 mm

width 77 mm

height 78 mm

2.97 kg

Cutout

length 1188 mm

width 66 mm

min. ceiling thickness 8 mm

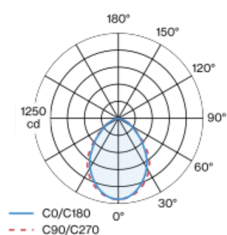
max. ceiling thickness 25 mm

recessed depth 108 mm

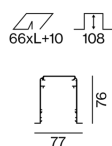
¹ RAL code ² Value of containing product at full load (undimmed)

³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Light distribution



Product drawing



[007-93M4137 006-16122Z 035-01237] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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09.04.2025

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Installation instructions



Lighting calculator

