

FRAME 60 mid lumen

trim

052-47L4117Z



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL 9016 ¹

IP20

1330 lm

1140 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

non DIM

220-240 V

system 13.3 W

system 100 lm/W³

PC1

11 W/m

Physical

trim

length 1193 mm

width 77 mm

height 78 mm

3.1 kg

Cutout

length 1183 mm

width 66 mm

min. ceiling thickness 8 mm

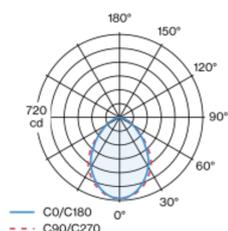
max. ceiling thickness 25 mm

recessed depth 104 mm

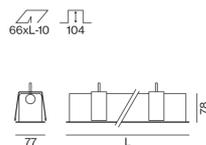
¹ RAL code ² Value of containing product at full load (undimmed)

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



Installation instructions



Lighting calculator

