

FRAME 60 high lumen

trim

052-47M2117Z



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

white | RAL 9016 ¹

IP20

1120 lm

1960 lm/m

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 92 | R_{i(1-15)}: 90

MR 0.81 | MDER 0.74

Optical

Microprismatic | microprismatic

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC1 | 220-240 V

system 12.1 W

system 93 lm/W ³

21 W/m

Physical

trim

length 593 mm | width 77 mm | height 78 mm

1.8 kg

Cutout

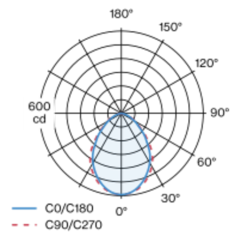
length 583 mm | width 66 mm

min. ceiling thickness 8 mm | max. ceiling thickness 25 mm

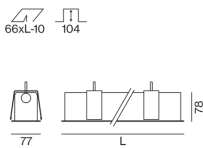
recessed depth 104 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



Product drawing



Installation instructions



Lighting calculator

