

FRAME 60 high lumen

trim

052-47M511GG



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

grey | RAL 9006 ¹

IP20

2800 lm

1900 lm/m

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

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

MR 0.81 | MDER 0.74

Optical

Microprismatic | microprismatic

Electrical

non DIM

PC1 | 220-240 V

system 29.1 W

system 96 lm/W ²

20 W/m

Physical

trim

length 1493 mm | width 77 mm | height 78 mm

4 kg

Cutout

length 1483 mm | width 66 mm

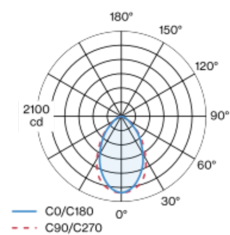
min. ceiling thickness 8 mm | max. ceiling thickness 25 mm

recessed depth 104 mm

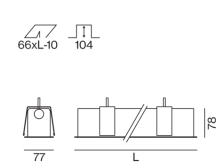
¹ RAL code

² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



Product drawing



Installation instructions



Lighting calculator

