

MINIMAL 100 high lumen

trimless

052-33M8617H



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

white , RAL9016 ¹ _____

3020 lm/m _____

IP20 _____

7070 lm _____

LED

4000 K _____

CRI ≥ 80 _____

L90 / 50000 h _____

photobio. safety RG 0 - no Risk _____

initial MacAdam ≤ 3 SDCM _____

MR 0.72 _____

MDER 0.66 _____

Optical

High Performance Opal _____

PstLM ≤ 1.0 ² _____

Electrical

non DIM _____

55 W _____

PC1 220-240V _____

129 lm/W _____

23 W/m _____

Physical

trimless _____

length 2348 mm _____

width 102 mm _____

height 82 mm _____

7.5 kg _____

Cutout

length 2351 mm _____

width 106 mm _____

min. ceiling thickness 8 mm _____

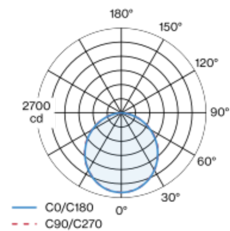
max. ceiling thickness 25 mm _____

recessed depth 106 mm _____

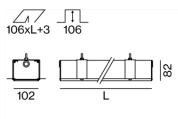
¹ RAL code ² Value of containing product at full load (undimmed)

Luminaire housing made of extruded aluminium profile; suitable for rimless installation in plasterboard ceilings; specially designed trim with grooves for better adhesion of smoothing compound; suitable for ceiling thickness of 8-25 mm; surface white powder coated; lighting profile (end cover and mounting bracket pre-assembled) available in advance for installation; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

