

# FRAME 60 mid lumen

trim

052-47L551GH



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

grey , RAL9006 <sup>1</sup>

1400 lm/m

IP20

2060 lm

## LED

3000 K

CRI  $\geq$  80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam  $\leq$  3 SDCM

MR 0.56

MDER 0.51

## Optical

High Performance Opal

PstLM  $\leq$  1.0 <sup>2</sup>

## Electrical

non DIM

16.6 W

PC1 220-240V

124 lm/W

11 W/m

## Physical

trim

length 1493 mm

width 77 mm

height 78 mm

3.8 kg

## Cutout

length 1483 mm

width 66 mm

min. ceiling thickness 8 mm

max. ceiling thickness 25 mm

recessed depth 104 mm

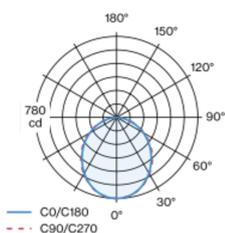
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Lighting calculator



Luminaire housing made of extruded aluminium profile; recessed light with wrap around edge; suitable for ceiling thickness of 8-25 mm; surface grey 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 3000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  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

