

# MITA square 360

trim

074-8326538R



Project / Type

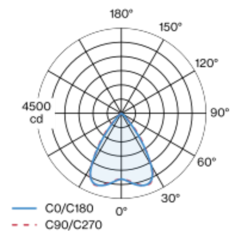
Notes

Count / Date

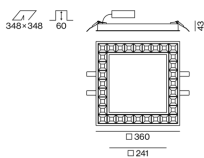


Square luminaire housing in die-cast aluminium; extremely slim design; recessed light with wrap around edge; suitable for ceiling thickness of 2-25 mm; surface black powder coated; blind cover to cover the cut-out available as an accessory; accessories are listed separately; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 80$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector chrome; degree of protection IP20; PC2; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling , Recessed

black , RAL 9005 <sup>1</sup>

Reflector chrome

IP20

5470 lm

## LED

3000 K

CRI  $\geq 80$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

MR 0.56

MDER 0.51

## Optical

Reflector

symmetric

$\geq 65^\circ < 1500 \text{ cd/m}^2$

$\text{PstLM} \leq 1.0^2$

$\text{SVM} \leq 0.4^2$

## Electrical

DALI-2

220-240 V

system 40 W

system 137 lm/W<sup>3</sup>

PC2

1 DALI Addr.

## Physical

trim

length 356 mm

width 356 mm

height 43 mm

1.9 kg

## Cutout

length 348 mm

width 348 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 60 mm

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

## Installation instructions



## Lighting calculator

