

# MITA square 360

trim

074-8316D38B



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

black , RAL9005 <sup>1</sup>

Reflector dark chrome

IP20

2550 lm

### LED

tunable white

2700 K - 6500 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.47

MDER 0.42

### Optical

Reflector

Symmetric

UGR < 16 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

31 W

PC2 220-240V

82 lm/W

1 DALI Addr.

### Physical

trim

length 356 mm

width 356 mm

height 43 mm

### Cutout

length 348 mm

width 348 mm

min. ceiling thickness 2 mm

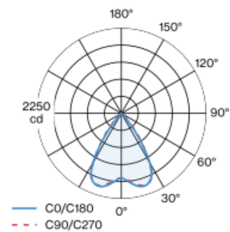
max. ceiling thickness 25 mm

recessed depth 60 mm

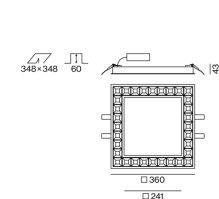
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

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: tunable white diodes (2700-6500 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector dark chrome; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection IP20; PC2 220-240V; 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



### Installation instructions



### Lighting calculator

