

# MITA circle 200 reflector

trim

074-8123038R



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed

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

Reflector chrome

IP20

1580 lm

## LED

3000 K

CRI  $\geq$  90

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 99 | R<sub>r</sub>: 91 | R<sub>f(-15)</sub>: 89

MR 0.61 | MDER 0.55

## Optical

Reflector | symmetric

UGR  $\leq$  19 |  $\geq 65^\circ$  < 1500 cd/m<sup>2</sup>

PstLM  $\leq$  1.0 <sup>2</sup> | SVM  $\leq$  0.4 <sup>2</sup>

## Electrical

DALI-2

PC2 | 220-240 V

system 13.2 W

system 120 lm/W <sup>3</sup>

## Physical

diameter 210 mm | height 36 mm

1.2 kg

## Cutout

diameter 200 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

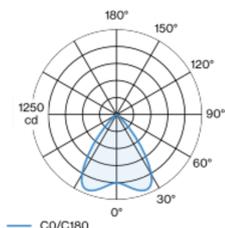
recessed depth 62 mm

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

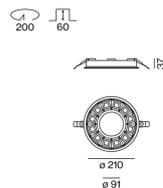
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

Ring-shaped light fitting 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; light colour 3000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector chrome; UGR  $\leq$  19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65°  $\leq$  1500 cd/m<sup>2</sup>; 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



## Installation instructions



## Lighting calculator

