MIRA 150 round

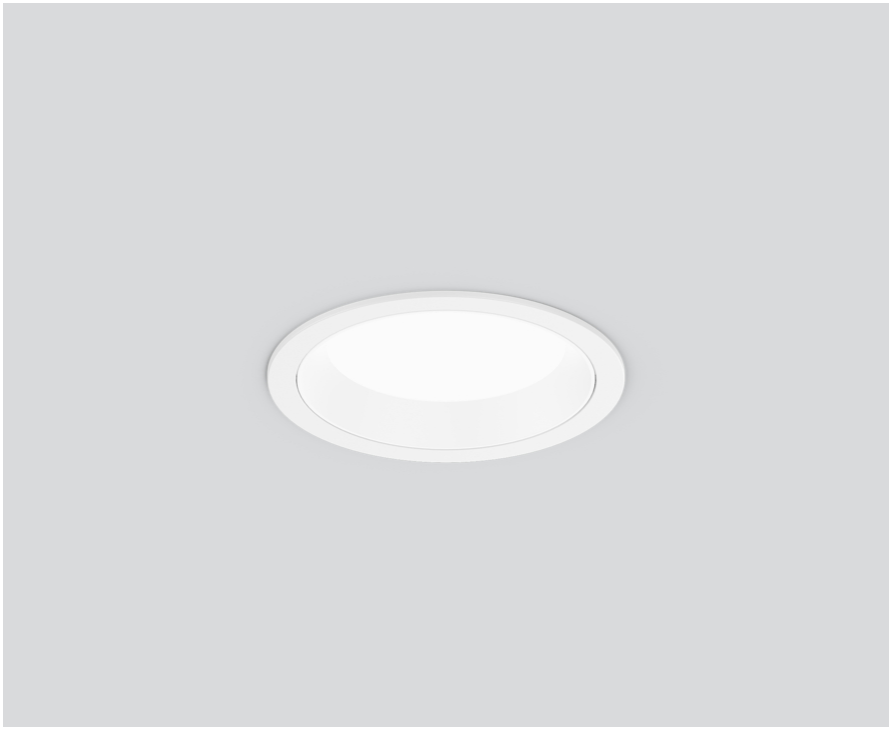
trim

852-9324517O

Project / Type

Notes

Count / Date



IP20 / IP54 · 220-240V · X-PERT · X-PERT

General

Ceiling , Recessed
white , RAL9010 [1]
front IP54 , back IP20
1930 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 , R_f: 91 , $R_{f\{1\text{-}15\}}$: 89
MR 0.61
MDER 0.55

Optical

Opal
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

non DIM
no emergency light
18.6 W
PC2 220-240V
104 lm/W

Physical

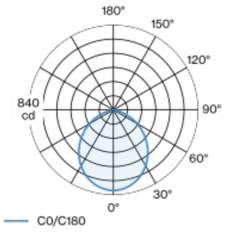
trim
diameter 150 mm
height 53 mm

Cutout

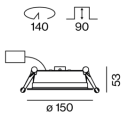
diameter 140 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 90 mm

Round recessed spotlight in die-cast aluminium; surface white powder coated; with trim; suitable for ceiling thickness of 2-25 mm; installation without tools using snap spring closure; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; completely homogeneously illuminated, satin PMMA cover; recessed luminaire plane; degree of protection IP54; PC2 220-240V; incl. external converter for ceiling insertion; non-dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

Installation instructions

Lighting calculator

['852-9324517O'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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