

MOVE IN 32 round

trim

063-8111517M 063-8821117 002-90743



Project / Type
Notes
Count / Date



General

Ceiling , Semi-Recessed
white , RAL 9016 ¹
Mounting set traffic white
IP20
833 lm
fixture 95 lm/W ²

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 100 , R _f : 91 , R _{f1-5} : 88
MR 0.59
MDER 0.53

Optical

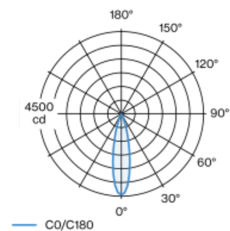
medium
beam angle 24°
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

DALI-2
220-240 V
system 11.7 W
fixture 8.7 W
36 Vf
250 mA
PC2
1 DALI Addr.

Round spotlight element in aluminium; surface white powder coated; installation without tools in mounting set due to patented ball catch system; recessed light with trim traffic white; suitable for ceiling thickness of 2-25 mm; spotlight element height adjustable without tools: flush with the ceiling, or extended 25 mm or 35 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high quality, aluminium, vapour deposition coated reflector with faceted lens design; precise radiation characteristic with 24° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	4430	0.42
2	1110	0.83
3	490	1.25
4	280	1.67
5	180	2.09

Product drawing



Physical

trim
diameter 65 mm
height 93 mm
0.53 kg

Cutout

diameter 54 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 140 mm

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



[063-8111517M 063-8821117 002-90743] 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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