

# MOVE IN 32 round

trim

063-8111517F 063-8821117 002-90743



Project / Type

Notes

Count / Date



## General

Ceiling | Semi-Recessed  
white | RAL 9016 <sup>1</sup>  
Mounting set traffic white  
IP20  
795 lm

## LED

3000 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 100 | R<sub>f</sub>: 91 | R<sub>f(1-15)</sub>: 89  
MR 0.59 | MDER 0.53

## Optical

flood | beam angle 34°  
PstLM ≤ 1.0<sup>2 3 4 5</sup> | SVM ≤ 0.4<sup>2 3 4 5</sup>

## Electrical

DALI-2 | 1 DALI Addr.  
PC2 | 220-240 V  
system 11.7 W | fixture 8.7 W  
fixture 91 lm/W <sup>6</sup>  
36 Vf | 250 mA

## 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

<sup>1</sup> RAL code <sup>2</sup> wallwasher lens BO 32 007-1965760

<sup>3</sup> oval lens BO 32 007-1965860 <sup>4</sup> soft lens BO 32 007-1965960

<sup>5</sup> Value of containing product at full load (undimmed)

<sup>6</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions

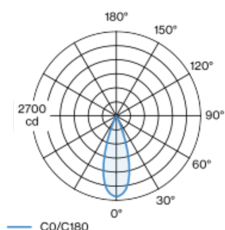


## Lighting calculator



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 34° 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;

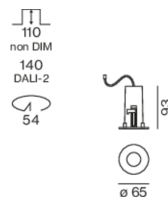
## Light distribution



flood 34°

h (m)	E0° (lx)	ø (m)
1	2590	0.61
2	650	1.21
3	290	1.82
4	160	2.42
5	100	3.03

## Product drawing



[063-8111517F 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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