

# MOVE IN 32 round

trimless

063-8111416S 063-8811117 002-90743



Project / Type

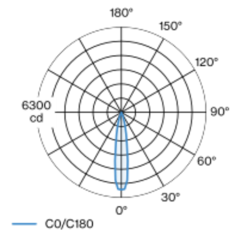
Notes

Count / Date



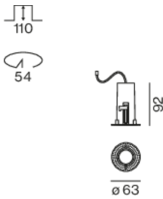
Round spotlight element in aluminium; surface brushed aluminium; installation without tools in mounting set due to patented ball catch system; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; 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 2700 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; 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 18° 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



| spot 18° |          |       |
|----------|----------|-------|
| h (m)    | EO° (lx) | ø (m) |
| 1        | 5710     | 0.32  |
| 2        | 1430     | 0.63  |
| 3        | 630      | 0.95  |
| 4        | 360      | 1.27  |
| 5        | 230      | 1.58  |

## Product drawing



## General

Ceiling | Semi-Recessed

brushed aluminium

Mounting set traffic white

IP20

754 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 91 | R<sub>(1-15)</sub>: 89

MR 0.53 | MDER 0.48

## Optical

spot | beam angle 18°

PstLM  $\leq 1.0$ <sup>1 2 3 4</sup> | SVM  $\leq 0.4$ <sup>1 2 3 4</sup>

## Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 11.6 W | fixture 8.7 W

fixture 86 lm/W<sup>5</sup>

36 Vf | 250 mA

## Physical

trimless

diameter 63 mm | height 92 mm

0.5 kg

## Cutout

diameter 54 mm

min. ceiling thickness 9 mm | max. ceiling thickness 25 mm

recessed depth 110 mm

<sup>1</sup> wallwasher lens BO 32 007-1965760  
<sup>2</sup> soft lens BO 32 007-1965960 <sup>3</sup> oval lens BO 32 007-1965860  
<sup>4</sup> Value of containing product at full load (undimmed)  
<sup>5</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions



## Lighting calculator

