

# MOVE IN 32 flex round

trimless

063-8211416S 063-8811117 002-90743



Project / Type

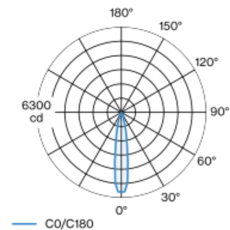
Notes

Count / Date



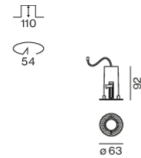
Round spotlight element in aluminium; surface brushed aluminium; installation without tools in mounting set due to patented ball catch system; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; spotlight element height adjustable without tools: flush with the ceiling, or extended 25 mm or 35 mm; 360° rotatable and 90° tiltable; 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 <sup>3</sup> (lx)	ø (m)
1	5900	0.32
2	1470	0.63
3	660	0.95
4	370	1.27
5	240	1.58

## Product drawing



## General

Ceiling | Semi-Recessed

tilt max 90°

rotation 360°

brushed aluminium

Mounting set traffic white

IP20

779 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 97 | R<sub>r</sub>: 91 | R<sub>t(1-5)</sub>: 87

MR 0.52 | MDER 0.47

## 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 11.5 W | fixture 8.7 W

fixture 90 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> soft lens BO 32 007-1965960 <sup>2</sup> oval lens BO 32 007-1965860  
<sup>3</sup> wallwasher lens BO 32 007-1965760  
<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

