

# MOVE IN 32 flex round

trimless

063-8211516S 063-8811117 002-90743



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

brushed aluminium

IP20

800 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>f1-5</sub>: 88

MR 0.59

MDER 0.53

Optical

spot

beam angle 18°

PstLM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

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 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 18° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC2 220-240V; incl. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2

system 11.7 W

inset 8.7 W

36 Vf

250 mA

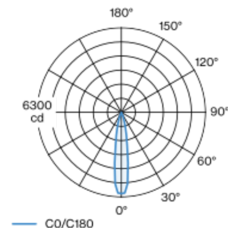
PC2 220-240V

system 68 lm/W<sup>2</sup>

inset 91 lm/W<sup>3</sup>

1 DALI Addr.

## Light distribution



spot 18°

h (m)	E0° (lx)	ø (m)
1	6060	0.32
2	1510	0.63
3	670	0.95
4	380	1.27
5	240	1.58

## Product drawing



Physical

trimless

diameter 63 mm

height 92 mm

0.44 kg

Cutout

diameter 54 mm

min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 110 mm

<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>3</sup> incl. optical losses

Installation instructions

Lighting calculator