

# MOVE IN 32 flex round

trim

063-8211517S 063-8821117 002-90742



Project / Type

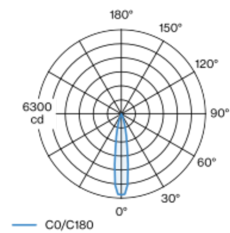
Notes

Count / Date



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; 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  $\leq 2$  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. converter, non dimmable; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## 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



## General

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

white , RAL 9016 <sup>1</sup>

Mounting set traffic white

IP20

800 lm

fixture 91 lm/W<sup>2</sup>

## LED

3000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>{1-15}</sub>: 88

MR 0.59

MDER 0.53

## Optical

spot

beam angle 18°

PstLM  $\leq 1.0$  <sup>3</sup>

SVM  $\leq 0.4$  <sup>3</sup>

## Electrical

non DIM

220-240 V

system 11.7 W

fixture 8.7 W

36 Vf

250 mA

PC2

## Physical

trim

diameter 65 mm

height 93 mm

0.38 kg

## Cutout

diameter 54 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 110 mm

<sup>1</sup> RAL code

<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

<sup>3</sup> Value of containing product at full load (undimmed)



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Installation  
instructions



Lighting  
calculator

