

# MOVE IN 32 flex round

trim

063-8211417S 063-8821117 002-90742



Project / Type

Notes

Count / Date



Round spotlight element in aluminium; surface traffic 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 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. 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)	EO° (lx)	ø (m)	
1	5970	0.32	
2	1490	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°

traffic white | RAL 9016

Mounting set traffic white

IP20

788 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(15)</sub>: 87

MR 0.52 | MDER 0.47

## Optical

spot | beam angle 18°

PstLM  $\leq 1.0^1 2^3 4^1$  | SVM  $\leq 0.4^1 2^3 4$

## Electrical

non DIM

PC2 | 220-240 V

system 11.6 W | fixture 8.7 W

fixture 91 lm/W<sup>5</sup>

36 Vf | 250 mA

## 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> 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

