

# MOVE IN 32 flex round

trim

063-8211414F 063-8821117 002-90742



Project / Type \_\_\_\_\_

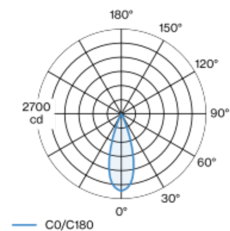
Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



Round spotlight element in aluminium; surface chrome; 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 34° 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



flood 34°

h (m)	E0° (lx)	ø (m)
1	2450	0.61
2	610	1.21
3	270	1.82
4	150	2.42
5	100	3.03

## Product drawing



## General

Ceiling , Semi-Recessed \_\_\_\_\_

tilt max 90° \_\_\_\_\_

rotation 360° \_\_\_\_\_

chrome \_\_\_\_\_

Mounting set traffic white \_\_\_\_\_

IP20 \_\_\_\_\_

750 lm \_\_\_\_\_

fixture 86 lm/W<sup>1</sup> \_\_\_\_\_

## 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

flood \_\_\_\_\_

beam angle 34° \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>2</sup> \_\_\_\_\_

SVM  $\leq 0.4$  <sup>2</sup> \_\_\_\_\_

## Electrical

non DIM \_\_\_\_\_

220-240 V \_\_\_\_\_

system 11.6 W \_\_\_\_\_

fixture 8.7 W \_\_\_\_\_

36 Vf \_\_\_\_\_

250 mA \_\_\_\_\_

PC2 \_\_\_\_\_

## Physical

trim \_\_\_\_\_

diameter 65 mm \_\_\_\_\_

height 93 mm \_\_\_\_\_

0.3 kg \_\_\_\_\_

## Cutout

diameter 54 mm \_\_\_\_\_

min. ceiling thickness 2 mm \_\_\_\_\_

max. ceiling thickness 25 mm \_\_\_\_\_

recessed depth 110 mm \_\_\_\_\_

<sup>1</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>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

