

# MOVE IN 45 flex round

trim

063-8221516S 063-8822117 002-90722



Project / Type \_\_\_\_\_  
 Notes \_\_\_\_\_  
 Count / Date \_\_\_\_\_



## General

Ceiling , Semi-Recessed  
 tilt max 90°  
 rotation 360°  
 brushed aluminium  
 Mounting set traffic white  
 IP20  
 1100 lm  
 fixture 86 lm/W<sup>1</sup>

## LED

3000 K  
 CRI ≥ 90  
 L80 / 50000 h  
 initial MacAdam ≤ 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 12°  
 P<sub>stLM</sub> ≤ 1.0<sup>2</sup>  
 SVM ≤ 0.4<sup>2</sup>

## Electrical

non DIM  
 220-240 V  
 system 15.0 W  
 fixture 12.8 W  
 37 Vf  
 350 mA  
 PC2

## Physical

trim  
 diameter 77 mm  
 height 107 mm  
 0.63 kg

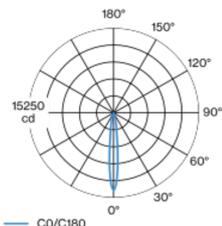
## Cutout

diameter 65 mm  
 min. ceiling thickness 2 mm  
 max. ceiling thickness 25 mm  
 recessed depth 200 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)

Round spotlight element in aluminium; surface brushed aluminium; 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 ≤ 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 12° 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 12°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 13900    | 0.21  |
| 2     | 3500     | 0.42  |
| 3     | 1500     | 0.63  |
| 4     | 900      | 0.84  |
| 5     | 600      | 1.06  |

## Product drawing



## Installation instructions



## Lighting calculator

