

MOVE IN 45 flex round

trim

063-8221516M 063-8822117 002-90728



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

brushed aluminium

Mounting set traffic white

IP20

1270 lm

fixture 95 lm/W¹

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{1-15}: 88

MR 0.59

MDER 0.53

Optical

medium

beam angle 24°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 15.9 W

fixture 13.5 W

36 Vf

400 mA

PC2

1 DALI Addr.

Physical

trim

diameter 77 mm

height 107 mm

0.59 kg

Cutout

diameter 65 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

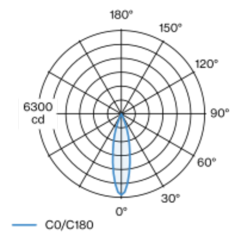
recessed depth 195 mm

¹ incl. consideration of optical losses & internal control unit losses

² 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 24° 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. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 6120 | 0.43 |
| 2 | 1530 | 0.86 |
| 3 | 680 | 1.30 |
| 4 | 380 | 1.73 |
| 5 | 240 | 2.16 |

Product drawing



Installation instructions



Lighting calculator

