

# MOVE IN 45 flex round

trim

063-8221416M 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

1200 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>t(1-5)</sub>: 89

MR 0.53

MDER 0.48

Optical

medium

beam angle 24°

PstLM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

Electrical

DALI-2

system 15.9 W

inset 13.5 W

36 Vf

400 mA

PC2 220-240V

system 75 lm/W<sup>2</sup>

inset 89 lm/W<sup>3</sup>

1 DALI Addr.

Physical

trim

diameter 77 mm

height 107 mm

0.39 kg

Cutout

diameter 65 mm

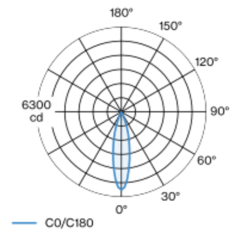
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 195 mm

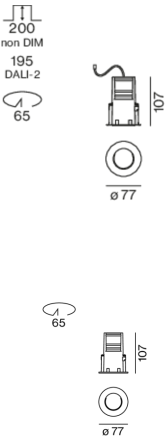
Round spotlight element in aluminium; surface brushed aluminium; installation without tools in mounting set due to patented ball catch system; recessed light with trim traffic white; suitable for ceiling thickness of 2-25 mm; spotlight element height adjustable without tools: flush with the ceiling, 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 2700 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 220-240V; 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	5780	0.43
2	1440	0.86
3	640	1.30
4	360	1.73
5	230	2.16

## Product drawing



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Installation  
instructions



Lighting  
calculator

