

# MOVE IN 45 flex round

trimless

063-8221414M 063-8812117 002-90724



Project / Type

Notes

Count / Date



**General**

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

chrome

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(1-15)</sub>: 89

MR 0.53

MDER 0.48

**Optical**

medium

beam angle 24°

P<sub>st</sub>LM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

Round spotlight element in aluminium; surface chrome; installation without tools in mounting set due to patented ball catch system; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; 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. converter, non dimmable; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

**Electrical**

non DIM

15.9 W

PC2 220-240V

75 lm/W

**Physical**

trimless

diameter 75 mm

height 106 mm

0.41 kg

**Cutout**

diameter 65 mm

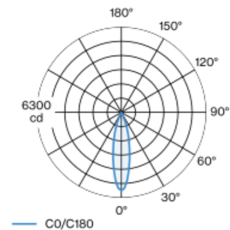
min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 200 mm

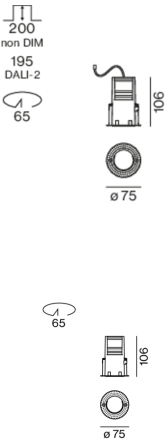
<sup>1</sup> Value of containing product at full load (undimmed)

## 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



### Installation instructions

### Lighting calculator