

# MOVE IN 45 flex round

trimless

063-8221418S 063-8812117 002-90720



Project / Type

Notes

Count / Date



**General**

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

black , RAL9005 <sup>1</sup>

Mounting set traffic white

IP20

1020 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**

spot

beam angle 12°

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

**Electrical**

DALI-2

14.5 W

inset 12.3 W

37 Vf

350 mA

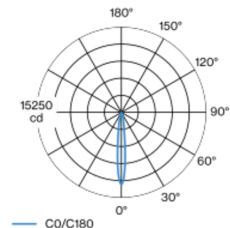
PC2 220-240V

70 lm/W

1 DALI Addr.

Round spotlight element in aluminium; surface black powder coated; 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 12° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC2 220-240V; incl. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

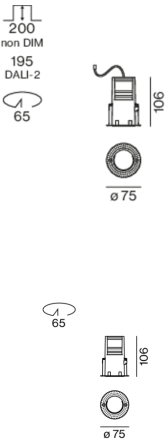
## Light distribution



spot 12°

h (m)	E <sub>0</sub> ° (lx)	ø (m)
1	12900	0.21
2	3200	0.42
3	1400	0.63
4	800	0.84
5	500	1.06

## Product drawing



**Physical**

trimless

diameter 75 mm

height 106 mm

0.45 kg

**Cutout**

diameter 65 mm

min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 195 mm

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

