

MOVE IN 45 flex round

trim

063-8221417S 063-8822117 002-90720



Project / Type

Notes

Count / Date



220-240V

360°

X-PERT

X-PERT

General

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

white , RAL9016 ¹

Mounting set traffic white

IP20

1020 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 91 , R₍₁₋₁₅₎: 89

MR 0.53

MDER 0.48

Optical

spot

beam angle 12°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

14.5 W

inset 12.3 W

37 Vf

350 mA

PC2 220-240V

70 lm/W

1 DALI Addr.

Physical

trim

diameter 77 mm

height 107 mm

0.29 kg

Cutout

diameter 65 mm

min. ceiling thickness 2 mm

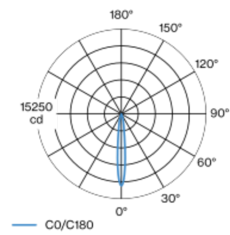
max. ceiling thickness 25 mm

recessed depth 195 mm

¹ RAL code ² Value of containing product at full load (undimmed)

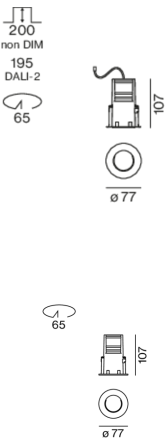
Round spotlight element in aluminium; surface white powder coated; installation without tools in mounting set due to patented ball catch system; recessed light with trim traffic white; suitable for ceiling thickness of 2-25 mm; spotlight element height adjustable without tools: flush with the ceiling, 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 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)	E0° (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



Installation instructions



Lighting calculator

