

MOVE IN 45 flex round

trim

063-8221517V 063-8822117 002-90729

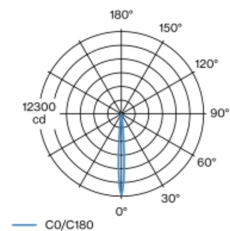


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |



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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 85% 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 8° 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



super spot 8°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 12100 | 0.14 |
| 2 | 3000 | 0.28 |
| 3 | 1300 | 0.41 |
| 4 | 800 | 0.55 |
| 5 | 500 | 0.69 |

Product drawing



General

| |
|-------------------------------|
| Ceiling , Semi-Recessed |
| tilt max 90° |
| rotation 360° |
| white , RAL 9016 ¹ |
| Mounting set traffic white |
| IP20 |
| 346 lm |
| fixture 50 lm/W ² |

LED

| |
|--|
| 3000 K |
| CRI ≥ 90 |
| L85 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| R _g : 98 , R _r : 91 , R _{t-15} : 89 |
| MR 0.6 |
| MDER 0.55 |

Optical

| |
|-------------------------------|
| super spot |
| beam angle 8° |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

Electrical

| |
|---------------|
| DALI-2 |
| 220-240 V |
| system 9.2 W |
| fixture 6.9 W |
| 11 Vf |
| 600 mA |
| PC2 |
| 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 incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)



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Installation
instructions



Lighting
calculator

