

MOVE IN 45 flex round

trim

063-8221514V 063-8822118 002-90729

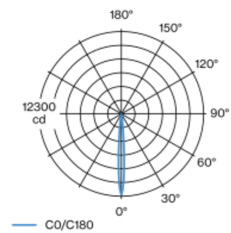


| | |
|----------------|--|
| Project / Type | |
| Notes | |
| Count / Date | |



Round spotlight element in aluminium; surface chrome; installation without tools in mounting set due to patented ball catch system; recessed light with trim jet black; 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° | |
| chrome | |
| Mounting set jet black | |
| IP20 | |
| 346 lm | |
| fixture 50 lm/W ¹ | |

LED

| | |
|--|--|
| 3000 K | |
| CRI ≥ 90 | |
| L85 / 50000 h | |
| initial MacAdam ≤ 3 SDCM | |
| R _g : 98 , R _r : 91 , R _{(1-15)} : 89 | |
| MR 0.6 | |
| MDER 0.55 | |

Optical

| | |
|-------------------------------|--|
| super spot | |
| beam angle 8° | |
| PstLM ≤ 1.0 ² | |
| SVM ≤ 0.4 ² | |

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 | |
| 0.49 kg | |

Cutout

| | |
|------------------------------|--|
| diameter 65 mm | |
| min. ceiling thickness 2 mm | |
| max. ceiling thickness 25 mm | |
| recessed depth 195 mm | |

¹ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.
² Value of containing product at full load (undimmed)



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Installation
instructions



Lighting
calculator

