

MOVE IN 32 flex round

trim

063-8211414M 063-8821118 002-90742

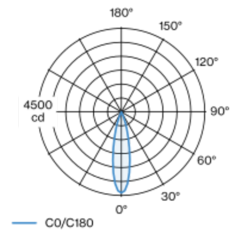


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |



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 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; 220-240 V; incl. converter, non dimmable; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



medium 24°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 4360 | 0.42 |
| 2 | 1090 | 0.83 |
| 3 | 480 | 1.25 |
| 4 | 270 | 1.67 |
| 5 | 170 | 2.09 |

Product drawing



General

| |
|-------------------------|
| Ceiling Semi-Recessed |
| tilt max 90° |
| rotation 360° |
| chrome |
| Mounting set jet black |
| IP20 |
| 821 lm |

LED

| |
|--|
| 2700 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 97 R _r : 91 R _{t(1-5)} : 87 |
| MR 0.52 MDER 0.47 |

Optical

| |
|---|
| medium beam angle 24° |
| PstLM ≤ 1.0 ^{1 2 3 4} SVM ≤ 0.4 ^{1 2 3 4} |

Electrical

| |
|-------------------------------|
| non DIM |
| PC2 220-240 V |
| system 11.6 W fixture 8.7 W |
| fixture 94 lm/W ⁵ |
| 36 Vf 250 mA |

Physical

| |
|-------------------------------|
| trim |
| diameter 65 mm height 93 mm |
| 0.38 kg |

Cutout

| |
|--|
| diameter 54 mm |
| min. ceiling thickness 2 mm max. ceiling thickness 25 mm |
| recessed depth 110 mm |

¹ soft lens BO 32 007-1965960
² wallwasher lens BO 32 007-1965760
³ oval lens BO 32 007-1965860
⁴ Value of containing product at full load (undimmed)
⁵ incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

