

MOVE IN 45 round

trim

063-8121417F 063-8822117 002-90728



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



General

| |
|-------------------------------|
| Ceiling , Semi-Recessed |
| white , RAL 9016 ¹ |
| Mounting set traffic white |
| IP20 |
| 1230 lm |
| fixture 91 lm/W ² |

LED

| |
|--|
| 2700 K |
| CRI ≥ 90 |
| L80 / 50000 h |
| initial MacAdam ≤ 2 SDCM |
| R _g : 99 , R _f : 91 , R ₍₁₋₁₅₎ : 89 |
| MR 0.53 |
| MDER 0.48 |

Optical

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|--------------------------|
| flood |
| beam angle 36° |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

Electrical

| |
|----------------|
| DALI-2 |
| 220-240 V |
| system 15.9 W |
| fixture 13.5 W |
| 36 Vf |
| 400 mA |
| PC2 |
| 1 DALI Addr. |

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; 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 36° 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



flood 36°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 3660 | 0.65 |
| 2 | 920 | 1.29 |
| 3 | 410 | 1.94 |
| 4 | 230 | 2.59 |
| 5 | 150 | 3.23 |

Product drawing



Physical

| |
|----------------|
| trim |
| diameter 77 mm |
| height 107 mm |
| 0.38 kg |

Cutout

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|------------------------------|
| 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)

Installation instructions



Lighting calculator

