

MOVE IN 45 round

trim

063-8121416F 063-8822117 002-90728



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Semi-Recessed
 brushed aluminium
 Mounting set traffic white
 IP20
 1230 lm
 fixture 91 lm/W¹

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

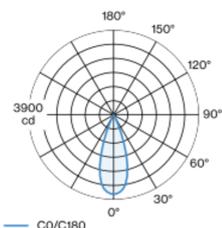
flood
 beam angle 36°
 PstLM ≤ 1.0²
 SVM ≤ 0.4²

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 brushed aluminium; 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;

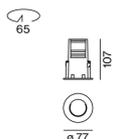
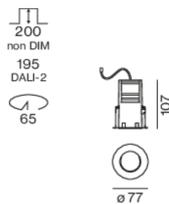
Light distribution



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
 0.39 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)

Installation instructions

Lighting calculator

