

MOVE IN 45 square

trimless

063-8421514M 063-8832117 002-90728



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Semi-Recessed _____

chrome _____

IP20 _____

1270 lm _____

fixture 95 lm/W¹ _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

medium _____

beam angle 24° _____

PstLM ≤ 1.0² _____

SVM ≤ 0.4² _____

Electrical

DALI-2 _____

220-240 V _____

system 15.9 W _____

fixture 13.5 W _____

36 V_f _____

400 mA _____

PC2 _____

1 DALI Addr. _____

Physical

trimless _____

diameter 80 mm _____

height 105 mm _____

0.33 kg _____

Cutout

diameter 65 mm _____

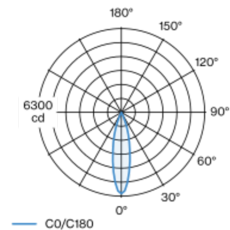
min. ceiling thickness 9 mm _____

max. ceiling thickness 25 mm _____

recessed depth 175 mm _____

Square spotlight element in aluminium; surface chrome; installation without tools in mounting set due to patented ball catch system; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; 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 3000 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. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

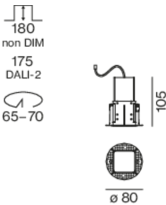
Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	6120	0.43
2	1530	0.86
3	680	1.30
4	380	1.73
5	240	2.16

Product drawing



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

