

MOVE IN 45 square

trimless

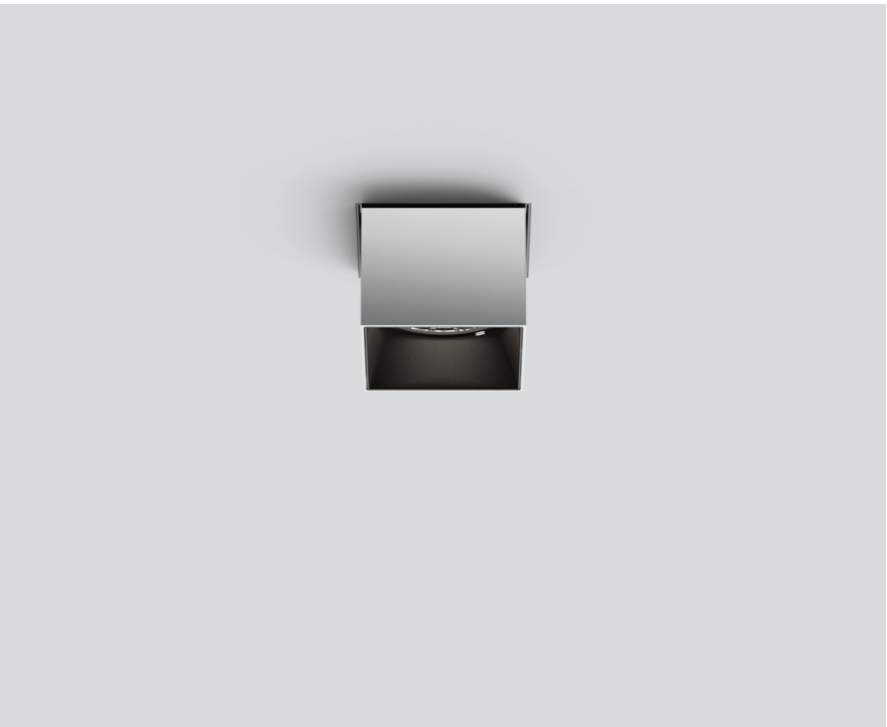
063-8421414S 063-8832117 002-90722



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Semi-Recessed _____

chrome _____

IP20 _____

1040 lm _____

fixture 81 lm/W¹ _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89 _____

MR 0.53 _____

MDER 0.48 _____

Optical

spot _____

beam angle 12° _____

PstLM ≤ 1.0² _____

SVM ≤ 0.4² _____

Electrical

non DIM _____

220-240 V _____

system 15.0 W _____

fixture 12.7 W _____

37 Vf _____

350 mA _____

PC2 _____

Physical

trimless _____

diameter 80 mm _____

height 105 mm _____

0.34 kg _____

Cutout

diameter 65 mm _____

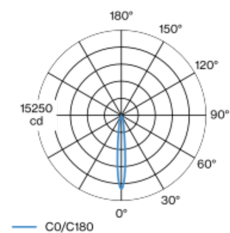
min. ceiling thickness 9 mm _____

max. ceiling thickness 25 mm _____

recessed depth 180 mm _____

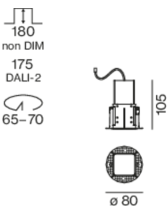
Square spotlight element in aluminium; surface chrome; installation without tools in mounting set due to patented ball catch system; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available 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 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 12° 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



| spot 12° | | | |
|----------|----------|-------|--|
| h (m) | E0° (lx) | ø (m) | |
| 1 | 13200 | 0.21 | |
| 2 | 3300 | 0.42 | |
| 3 | 1500 | 0.63 | |
| 4 | 800 | 0.84 | |
| 5 | 500 | 1.06 | |

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

