

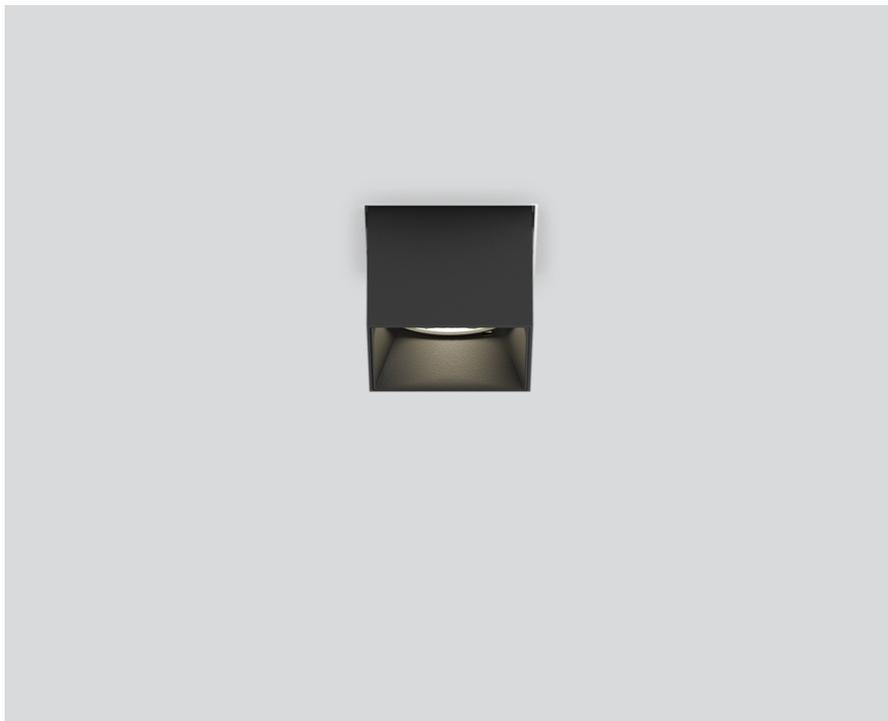
MOVE IN 45 square

trimless

063-8421418M 063-8832117 002-90728



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling | Semi-Recessed
 black | RAL 9005 ¹
 IP20
 1200 lm
 fixture 89 lm/W ²

LED

2700 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 99 | R_r: 91 | R_(f-15): 89
 MR 0.53 | MDER 0.48

Optical

medium | beam angle 24°
 PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

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

Physical

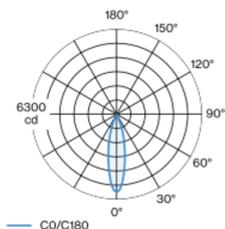
trimless
 diameter 80 mm | height 105 mm
 0.49 kg

Cutout

diameter 65 mm
 min. ceiling thickness 9 mm | max. ceiling
 thickness 25 mm
 recessed depth 175 mm

Square spotlight element in aluminium; surface black powder coated; 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 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;

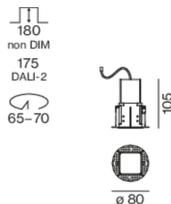
Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	5780	0.43
2	1440	0.86
3	640	1.30
4	360	1.73
5	230	2.16

Product drawing



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

