

MOVE IN 45 square

trim

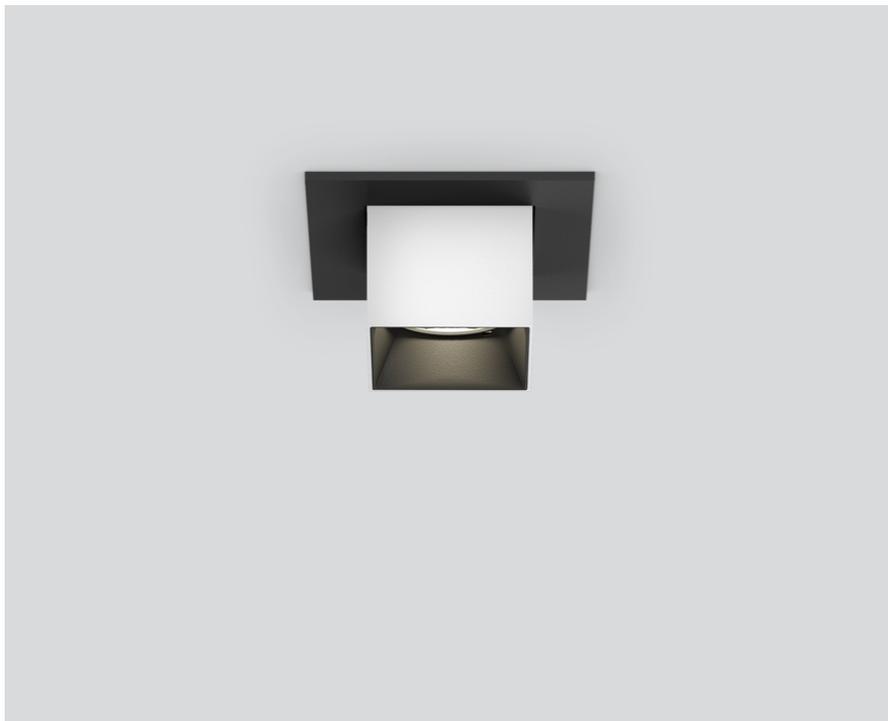
063-8421517M 063-8842118 002-90724



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed
 white , RAL9016 ¹
 Mounting set jet black
 IP20
 1270 lm

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 ≤ 1.0 ²
 SVM ≤ 0.4 ²

Electrical

non DIM
 15.9 W
 inset 13.5 W
 36 Vf
 400 mA
 PC2 220-240V
 80 lm/W

Physical

trim
 diameter 78 mm
 height 105 mm
 0.48 kg

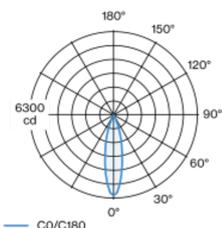
Cutout

diameter 70 mm
 min. ceiling thickness 2 mm
 max. ceiling thickness 25 mm
 recessed depth 180 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Square spotlight element in aluminium; surface white powder coated; installation without tools in mounting set due to patented ball catch system; recessed light with trim jet black; 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 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 220-240V; incl. converter, non dimmable; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

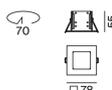
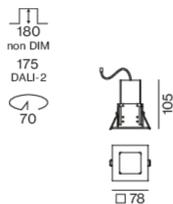
Light distribution



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



Installation instructions



Lighting calculator

