

MOVE IN 45 square

trim

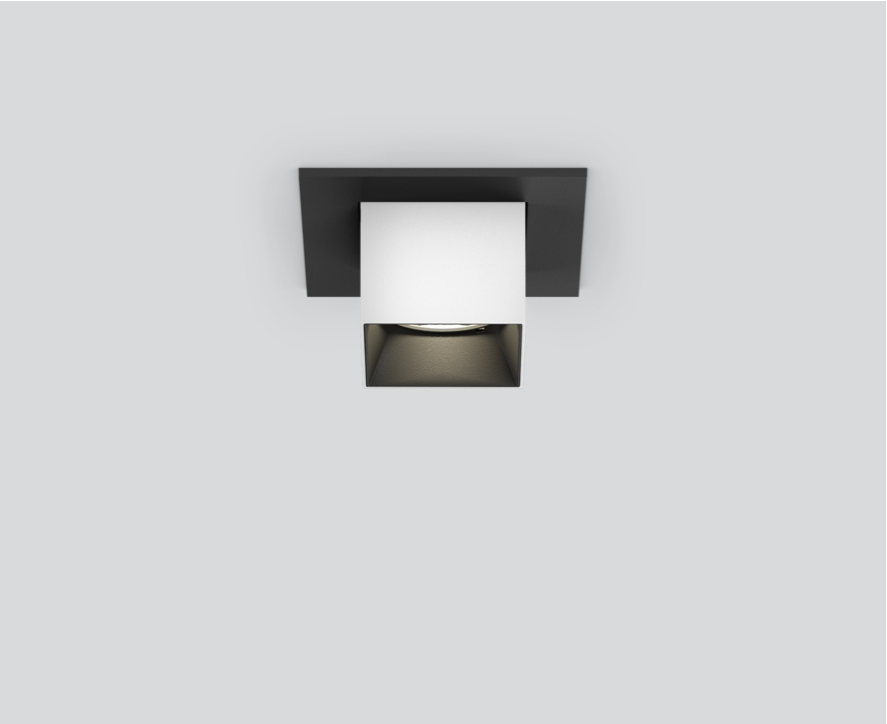
063-8421517M 063-8842118 002-90724



Project / Type _____

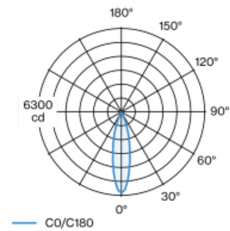
Notes _____

Count / Date _____



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;

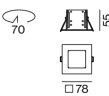
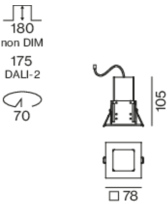
Light distribution



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



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)

Installation instructions



Lighting calculator

