

MOVE IN 45 square

trim

063-8421514V 063-8842118 002-90729



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Semi-Recessed _____

chrome _____

Mounting set jet black _____

IP20 _____

346 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 98 , R_r: 91 , R_{t(1-15)}: 89 _____

MR 0.6 _____

MDER 0.55 _____

Optical

super spot _____

beam angle 8° _____

PstLM ≤ 1.0 ¹ _____

SVM ≤ 0.4 ¹ _____

Electrical

DALI-2 _____

system 9.2 W _____

inset 6.9 W _____

11 Vf _____

600 mA _____

PC2 220-240V _____

system 38 lm/W² _____

inset 50 lm/W³ _____

1 DALI Addr. _____

Square spotlight element in aluminium; surface chrome; 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. 85% 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 8° 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. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



super spot 8°

h (m)	E0° (lx)	ø (m)
1	12100	0.14
2	3000	0.28
3	1300	0.41
4	800	0.55
5	500	0.69

Product drawing



Physical

trim _____

diameter 78 mm _____

height 105 mm _____

0.24 kg _____

Cutout

diameter 70 mm _____

min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

recessed depth 175 mm _____

¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

