

# MOVE IN 45 square

trimless

063-8421514V 063-8832117 002-90726



Project / Type

Notes

Count / Date



## General

Ceiling | Semi-Recessed  
chrome  
Mounting set traffic white  
IP20  
346 lm  
fixture 50 lm/W<sup>1</sup>

## LED

3000 K  
CRI ≥ 90  
L85 / 50000 h  
initial MacAdam ≤ 3 SDCM  
R<sub>g</sub>: 98 | R<sub>f</sub>: 91 | R<sub>(1-15)</sub>: 89  
MR 0.6 | MDER 0.55

## Optical

super spot | beam angle 8°  
PstLM ≤ 1.0<sup>2</sup> | SVM ≤ 0.4<sup>2</sup>

## Electrical

non DIM  
PC2 | 220-240 V  
system 9.2 W | fixture 6.9 W  
11 Vf | 600 mA

## Physical

trimless  
diameter 80 mm | height 105 mm  
0.47 kg

## Cutout

diameter 65 mm  
min. ceiling thickness 9 mm | max. ceiling  
thickness 25 mm  
recessed depth 180 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions

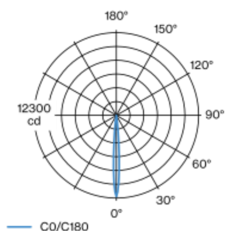


## Lighting calculator



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 3000 K; binning initial MacAdam ≤ 3 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; 220-240 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



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

