

# MOVE IN 45 round

trimless

063-8121518V 063-8812117 002-90726



Project / Type

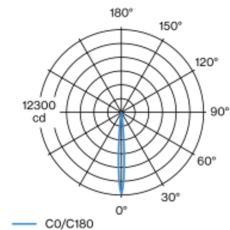
Notes

Count / Date



Round 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 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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;

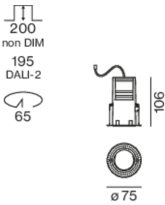
## Light distribution



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



## General

Ceiling   Semi-Recessed
black   RAL 9005 <sup>1</sup>
Mounting set traffic white
IP20
346 lm
fixture 50 lm/W <sup>2</sup>

## LED

3000 K
CRI $\geq 90$
L85 / 50000 h
initial MacAdam $\leq 3$ 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 $\leq 1.0$ <sup>3</sup>   SVM $\leq 0.4$ <sup>3</sup>

## Electrical

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

## Physical

trimless
diameter 75 mm   height 106 mm
0.52 kg

## Cutout

diameter 65 mm
min. ceiling thickness 9 mm   max. ceiling thickness 25 mm
recessed depth 200 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

