

# MOVE IN 45 flex round

trim

063-8221518V 063-8822117 002-90726



Project / Type \_\_\_\_\_

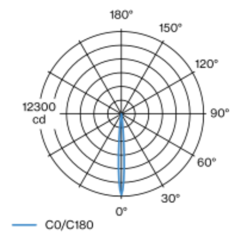
Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



Round spotlight element in aluminium; surface black powder coated; installation without tools in mounting set due to patented ball catch system; recessed light with trim traffic white; 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; 360° rotatable and 90° tiltable; 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
tilt max 90°
rotation 360°
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>r</sub> : 91 , R <sub>{t-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
220-240 V
system 9.2 W
fixture 6.9 W
11 Vf
600 mA
PC2

## Physical

trim
diameter 77 mm
height 107 mm
0.63 kg

## Cutout

diameter 65 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 200 mm

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



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Installation  
instructions



Lighting  
calculator

