

# MOVE IN 45 flex round

trim

063-8221416S 063-8822118 002-90720



Project / Type

Notes

Count / Date



<b>General</b>
Ceiling , Semi-Recessed
tilt max 90°
rotation 360°
brushed aluminium
Mounting set jet black
IP20
1030 lm

<b>LED</b>
2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>t(1-15)</sub> : 89
MR 0.53
MDER 0.48

<b>Optical</b>
spot
beam angle 12°
PstLM ≤ 1.0 <sup>1</sup>
SVM ≤ 0.4 <sup>1</sup>

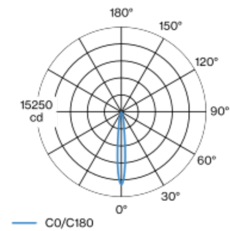
<b>Electrical</b>
DALI-2
system 14.9 W
inset 12.7 W
37 Vf
350 mA
PC2 220-240V
system 69 lm/W <sup>2</sup>
inset 81 lm/W <sup>3</sup>
1 DALI Addr.

<b>Physical</b>
trim
diameter 77 mm
height 107 mm
0.47 kg

<b>Cutout</b>
diameter 65 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 195 mm

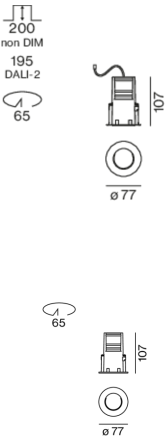
Round spotlight element in aluminium; surface brushed aluminium; installation without tools in mounting set due to patented ball catch system; recessed light with trim jet black; suitable for ceiling thickness of 2-25 mm; spotlight element height adjustable without tools: flush with the ceiling, or extended 25 mm or 35 mm; 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 2700 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 12° 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



spot 12°		
h (m)	E0° (lx)	ø (m)
1	13000	0.21
2	3300	0.42
3	1400	0.63
4	800	0.84
5	500	1.06

## Product drawing



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



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Installation  
instructions



Lighting  
calculator

