

# MOVE IN 45 flex round

trim

063-8221418F 063-8822118 002-90728



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Semi-Recessed	
tilt max 90°	
rotation 360°	
black , RAL9005 <sup>1</sup>	
Mounting set jet black	
IP20	
1230 lm	

## LED

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	

## Optical

flood	
beam angle 36°	
P <sub>stLM</sub> ≤ 1.0 <sup>2</sup>	
SVM ≤ 0.4 <sup>2</sup>	

## Electrical

DALI-2	
220-240 V	
system 15.9 W	
inset 13.5 W	
36 Vf	
400 mA	
PC2	
system 77 lm/W <sup>3</sup>	
inset 91 lm/W <sup>3</sup>	
1 DALI Addr.	

## Physical

trim	
diameter 77 mm	
height 107 mm	
0.27 kg	

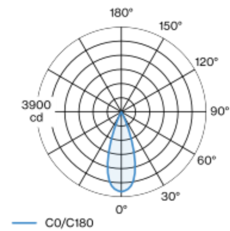
## Cutout

diameter 65 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 195 mm	

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

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 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 36° 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. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



flood 36°

h (m)	E0° (lx)	ø (m)
1	3660	0.65
2	920	1.29
3	410	1.94
4	230	2.59
5	150	3.23

## Product drawing



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Installation  
instructions



Lighting  
calculator

