

# MOVE IN 32 flex round

trim

063-8211518F 063-8821118 002-90742



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 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 3000 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; 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 34° 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



flood 34°			
h (m)	EO° (lx)	ø (m)	
1	2590	0.61	
2	650	1.21	
3	290	1.82	
4	160	2.42	
5	100	3.03	

## Product drawing



## General

Ceiling   Semi-Recessed
tilt max 90°
rotation 360°
black   RAL 9005 <sup>1</sup>
Mounting set jet black
IP20
795 lm

## LED

3000 K
CRI $\geq 90$
L80 / 50000 h
initial MacAdam $\leq 2$ SDCM
R <sub>g</sub> : 100   R <sub>f</sub> : 91   R <sub>f(1-15)</sub> : 89
MR 0.59   MDER 0.53

## Optical

flood   beam angle 34°
PstLM $\leq 1.0$ <sup>2</sup> 3 4 5   SVM $\leq 0.4$ <sup>2</sup> 3 4 5

## Electrical

non DIM
PC2   220-240 V
system 11.7 W   fixture 8.7 W
fixture 91 lm/W <sup>6</sup>
36 Vf   250 mA

## Physical

trim
diameter 65 mm   height 93 mm
0.38 kg

## Cutout

diameter 54 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 110 mm

<sup>1</sup> RAL code <sup>2</sup> soft lens BO 32 007-1965960  
<sup>3</sup> oval lens BO 32 007-1965860  
<sup>4</sup> wallwasher lens BO 32 007-1965760  
<sup>5</sup> Value of containing product at full load (undimmed)  
<sup>6</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions



## Lighting calculator

