

# MOVE IN 32 flex round

trimless

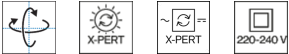
063-8211417M 063-8811117 002-90742



Project / Type
Notes
Count / Date



Round spotlight element in aluminium; surface traffic white 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; 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  $\leq 2$  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 24° 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;



## General

Ceiling   Semi-Recessed
tilt max 90°
rotation 360°
traffic white   RAL 9016
Mounting set traffic white
IP20
821 lm

## LED

2700 K
CRI $\geq 90$
L80 / 50000 h
initial MacAdam $\leq 2$ SDCM
R <sub>g</sub> : 97   R <sub>r</sub> : 91   R <sub>{t15}</sub> : 87
MR 0.52   MDER 0.47

## Optical

medium   beam angle 24°
PstLM $\leq 1.0$ <sup>1 2 3 4</sup>   SVM $\leq 0.4$ <sup>1 2 3 4</sup>

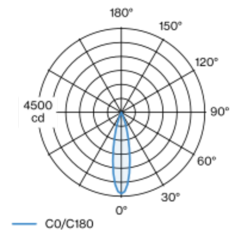
## Electrical

non DIM
PC2   220-240 V
system 11.6 W   fixture 8.7 W
fixture 94 lm/W <sup>5</sup>
36 Vf   250 mA

## Physical

trimless
diameter 63 mm   height 92 mm
0.35 kg

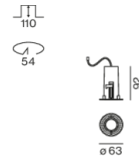
## Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	4360	0.42
2	1090	0.83
3	480	1.25
4	270	1.67
5	170	2.09

## Product drawing



## Cutout

diameter 54 mm
min. ceiling thickness 9 mm   max. ceiling thickness 25 mm
recessed depth 110 mm

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

## Installation instructions



## Lighting calculator

