

MOVE IN 32 flex round

trim

063-8211417M 063-8821118 002-90742



Project / Type

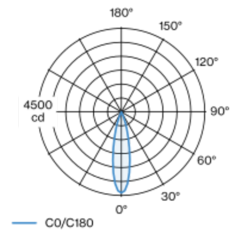
Notes

Count / Date



Round spotlight element in aluminium; surface traffic white powder coated; installation without tools in mounting set due to patented ball catch system; 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 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;

Light distribution



medium 24°

h (m)	EO° (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



General

Ceiling | Semi-Recessed

tilt max 90°

rotation 360°

traffic white | RAL 9016

Mounting set jet black

IP20

821 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 | R_r: 91 | R_{t(15)}: 87

MR 0.52 | MDER 0.47

Optical

medium | beam angle 24°

PstLM ≤ 1.0 ^{1 2 3 4} | SVM ≤ 0.4 ^{1 2 3 4}

Electrical

non DIM

PC2 | 220-240 V

system 11.6 W | fixture 8.7 W

fixture 94 lm/W⁵

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

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

Installation instructions



Lighting calculator

