

MOVE IN 32 flex round

trim

063-8211518S 063-8821117 002-90742

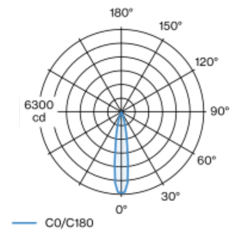


Project / Type
Notes
Count / Date



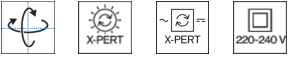
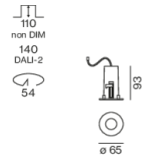
Round spotlight element in aluminium; surface jet black powder coated; installation without tools in mounting set due to patented ball catch system; recessed light with trim traffic white; suitable for ceiling thickness of 2-25 mm; spotlight element height adjustable without tools: flush with the ceiling, 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 ≤ 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 18° 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



h (m)	EO° (lx)	ø (m)
1	6190	0.32
2	1550	0.63
3	690	0.95
4	390	1.27
5	250	1.58

Product drawing



General

Ceiling Semi-Recessed
tilt max 90°
rotation 360°
jet black RAL 9005
Mounting set traffic white
IP20
817 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 99 R _r : 90 R _{t(15)} : 87
MR 0.6 MDER 0.54

Optical

spot beam angle 18°
PstLM $\leq 1.0^1 2^3 4^1$ SVM $\leq 0.4^1 2^3 4$

Electrical

non DIM
PC2 220-240 V
system 11.6 W fixture 8.7 W
fixture 94 lm/W ⁵
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 wallwasher lens BO 32 007-1965760
³ soft lens BO 32 007-1965960
⁴ Value of containing product at full load (undimmed)
⁵ incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

