

MOVE IN 32 flex round

trim

063-8211516S 063-8821117 002-90743

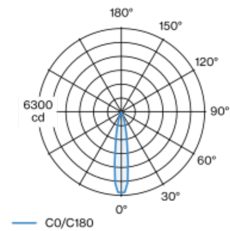


Project / Type
Notes
Count / Date



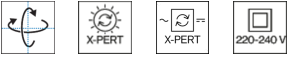
Round spotlight element in aluminium; surface brushed aluminium; installation without tools in mounting set due to patented ball catch system; recessed light with trim traffic white; suitable for ceiling thickness of 2-25 mm; spotlight element height adjustable without tools: flush with the ceiling, 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. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



spot 18°			
h (m)	EO° (lx)	ø (m)	
1	6120	0.32	
2	1530	0.63	
3	680	0.95	
4	380	1.27	
5	240	1.58	

Product drawing



General

Ceiling Semi-Recessed
tilt max 90°
rotation 360°
brushed aluminium
Mounting set traffic white
IP20
808 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 99 R _r : 90 R _{t(1-15)} : 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

DALI-2 1 DALI Addr.
PC2 220-240 V
system 11.5 W fixture 8.7 W
fixture 93 lm/W ⁵
36 Vf 250 mA

Physical

trim
diameter 65 mm height 93 mm
0.53 kg

Cutout

diameter 54 mm
min. ceiling thickness 2 mm max. ceiling thickness 25 mm
recessed depth 140 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

