

JUST 32 FOCUS

MOVE IT 25
050-0111017



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____

tilt max 90° _____

rotation 360° _____

white , RAL 9016 ¹ _____

IP20 _____

332²-411³ lm _____

optical inset 80²-99³ lm/W⁴ _____

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

focus _____

beam angle 17°²-43°³ _____

PstLM ≤ 1.0² ³ ⁵ _____

SVM ≤ 0.4² ³ ⁵ _____

Cylindrical spotlight in aluminium; surface white powder coated; 360° rotatable and 90° tiltable; spotlight can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; 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; good glare control through recessed light point level; incl. high quality plano-convex glass lens; precise object focusing through adjustable lens; adjustable beam angle of 17° - 43°; focusing by means of patented slider on the spotlight head; degree of protection IP20; PC3; 48 V; non-dimmable; optical attachment available as accessory; accessories are listed separately; light source not replaceable;

Electrical

non DIM _____

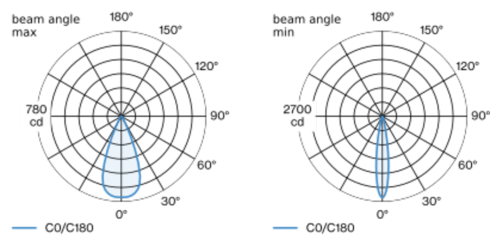
48 V _____

fixture 5.5 W _____

optical inset 4.2 W _____

PC3 _____

Light distribution



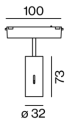
focus 43°

h (m)	E0° (lx)	ø (m)
1	740	0.80
2	185	1.59
3	82	2.39
4	46	3.18
5	30	3.98

focus 17°

h (m)	E0° (lx)	ø (m)
1	2570	0.30
2	640	0.59
3	290	0.89
4	160	1.19
5	100	1.49

Product drawing



Physical

diameter 32 mm _____

height 73 mm _____

0.2 kg _____

¹ RAL code ² beam angle min ³ beam angle max
⁴ incl. consideration of optical losses
⁵ Value of containing product at full load (undimmed)

Installation instructions



[050-0111017] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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