

JUST 32 FOCUS

MOVE IT 25

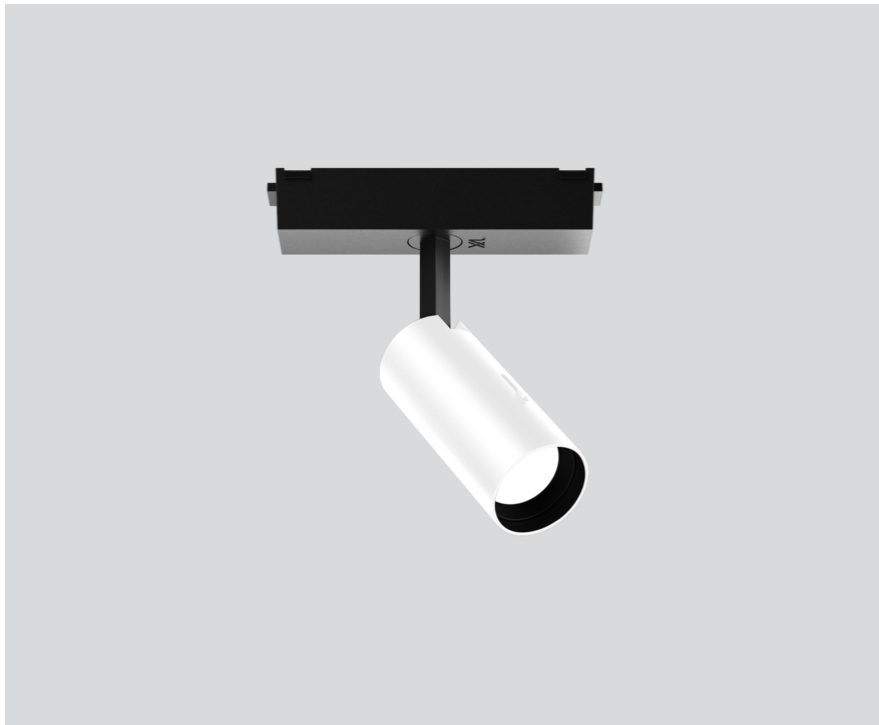
050-0111537



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track

tilt max 90°

rotation 360°

white , RAL9016 ¹

IP20

328²-406³ lm

LED

3000 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 90 , R₍₁₋₁₅₎: 87

MR 0.59

MDER 0.54

Optical

focus

beam angle 17°²-43°³

Electrical

DALI-2 single control

8.6 W

PC3 48V

38²-47³ lm/W

1 DALI Addr.

Physical

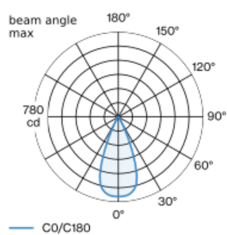
diameter 32 mm

height 73 mm

0.2 kg

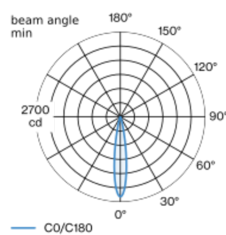
Cylindrical spotlight in aluminium; surface white powder coated; 360° rotatable and 90° tiltable; spotlight can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 95% 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 48V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); optical attachment available as accessory; accessories are listed separately; light source not replaceable;

Light distribution



focus 43°

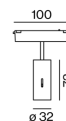
| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 731 | 0.80 |
| 2 | 183 | 1.59 |
| 3 | 81 | 2.39 |
| 4 | 46 | 3.18 |
| 5 | 29 | 3.98 |



focus 17°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 2540 | 0.30 |
| 2 | 630 | 0.59 |
| 3 | 280 | 0.89 |
| 4 | 160 | 1.19 |
| 5 | 100 | 1.49 |

Product drawing



¹ RAL code ² beam angle min ³ beam angle max

Installation instructions



[050-0111537] 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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03.11.2024

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Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF | 0.98 | 0.98 | 0.98 | 0.98 | 0.97 |
| LSF | 1 | 1 | 1 | 1 | 1 |

MF

MF

LMF^a

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF^a

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

Lamp Survival Faktor

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Optical accessories

HONEYCOMB LOUVER

| | | |
|-----------|--------|-------------------|
| COLOUR | Ø (MM) | ARTICLE NUMBER(S) |
| jet black | 30 | 007-1965178 |

