

JUST 45 MOVE IT 25 / 25 S / 45

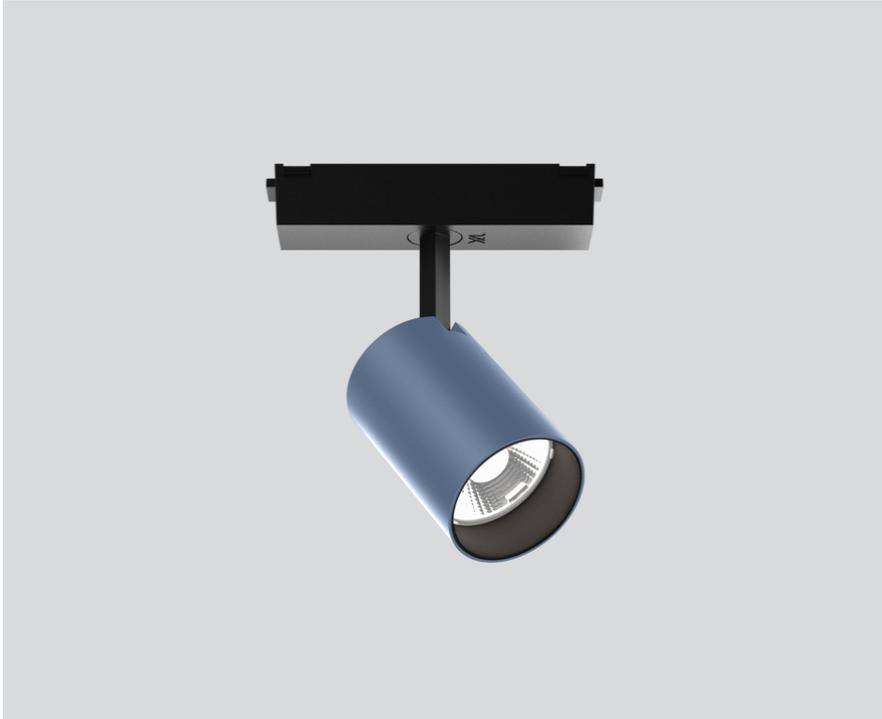
050-0131D3XM



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____
 tilt max 90° _____
 rotation 360° _____
 special colours _____
 IP20 _____
 605 lm _____
 optical inset 71 lm/W¹ _____

LED

tunable white _____
 2700 K - 6500 K _____
 CRI ≥ 90 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 97 , R_r: 88 , R₍₁₋₁₅₎: 88 _____
 MR 1.15 _____
 MDER 1.04 _____

Optical

medium _____
 beam angle 21° _____
 P_{stLM} ≤ 1.0² _____
 SVM ≤ 0.4² _____

Electrical

DALI-2 DT8 single control _____
 48 V _____
 fixture 11.3 W _____
 optical inset 8.5 W _____
 PC3 _____
 1 DALI Addr. _____

Physical

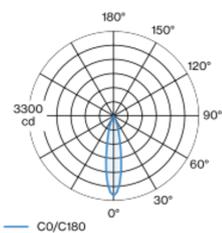
diameter 45 mm _____
 height 68 mm _____
 0.2 kg _____

¹ incl. consideration of optical losses

² Value of containing product at full load (undimmed)

Cylindrical spotlight in aluminium; surface special colours 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: tunable white diodes (2700-6500 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 21° beam; degree of protection IP20; PC3; 48 V; 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;

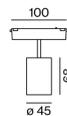
Light distribution



medium 21°

h (m)	EO° (lx)	ø (m)
1	3100	0.38
2	770	0.76
3	340	1.14
4	190	1.52
5	120	1.90

Product drawing



Installation instructions



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.92	0.9
LSF	1	1	1	1	1

MF LMF × RSMF × LLMF × LSF RSMF^a Room Surface Maintenance Factor
MF Maintenance Factor LLMF Lamp Lumens Maintenance Factor
LMF^a Luminaire Maintenance Factor LSF 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	42	007-1965188

