

JUST 45 MOVE IT 25 / 25 S / 45

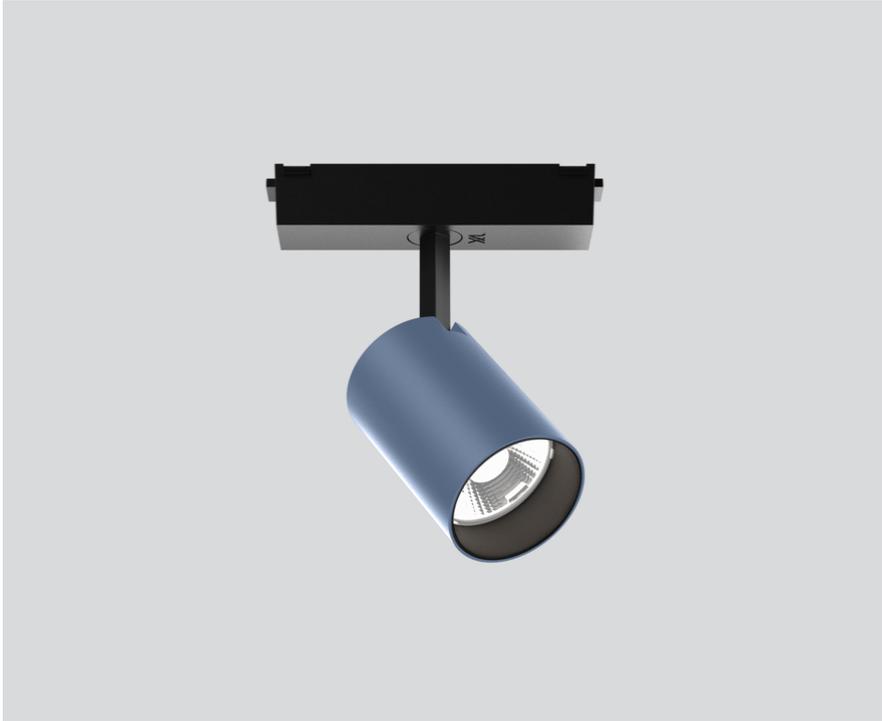
050-0131L3XF



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____
 tilt max 90° _____
 rotation 360° _____
 special colours _____
 IP20 _____
 499 lm _____

LED

tunable white _____
 1800 K - 3000 K _____
 CRI ≥ 92 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 101, R_r: 94, R_{r(1-5)}: 96 _____
 MR 0.64 _____
 MDER 0.58 _____

Optical

flood _____
 beam angle 42° _____
 P_{stLM} ≤ 1.0¹ _____
 SVM ≤ 0.4¹ _____

Electrical

DALI-2 DT8 single control _____
 system 11.3 W _____
 PC3 48V _____
 system 44 lm/W² _____
 1 DALI Addr. _____

Physical

diameter 45 mm _____
 height 68 mm _____
 0.2 kg _____

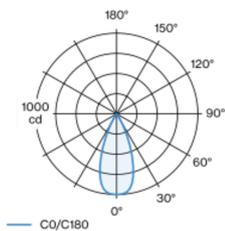
¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



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 (1800-3000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 92; 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 42° beam; 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;

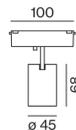
Light distribution



flood 42°

h (m)	EO° (lx)	ø (m)
1	1000	0.77
2	250	1.55
3	110	2.32
4	60	3.10
5	40	3.87

Product drawing



JUST 45 MOVE IT 25 / 25

S / 45

050-0131L3XF



Project / Type

Notes

Count / Date

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

