

BO 32

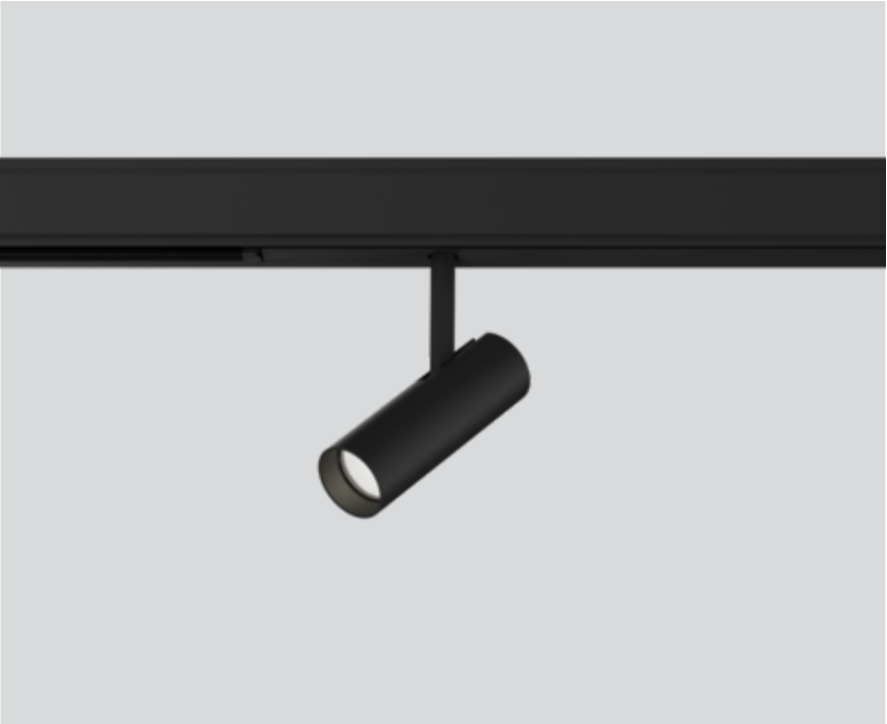
intrack
180-7111638M



Project / Type _____

Notes _____

Count / Date _____



General	
Ceiling , Track	
tilt max 90°	
rotation 360°	
black , RAL9005 ¹	
IP20	
884 lm	

LED	
4000 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R _g : 97 , R _f : 90 , R ₍₁₋₁₅₎ : 89	
MR 0.81	
MDER 0.74	

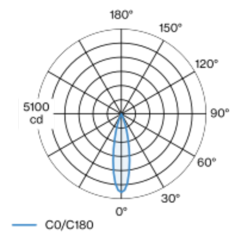
Optical	
medium	
beam angle 24°	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Cylindrical tracked spotlight in die-cast aluminium with 3PH universal adapter; classic style in elegant design for discerning requirements; surface black powder coated; 360° rotatable and 90° tiltable; converter integrated in the power track adapter; 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 4000 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 24° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC2 220-240V; adapter for toolless insertion or movement on a variety of 3-phase power tracks; adapter flush with the power track; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical	
DALI-2	
11.7 W	
PC2 220-240V	
76 lm/W	
1 DALI Addr.	

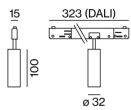
Physical	
diameter 32 mm	
height 100 mm	
0.25 kg	

Light distribution



medium 24°			
h (m)	E0° (lx)	ø (m)	
1	4700	0.42	
2	1170	0.83	
3	520	1.25	
4	290	1.67	
5	190	2.09	

Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

