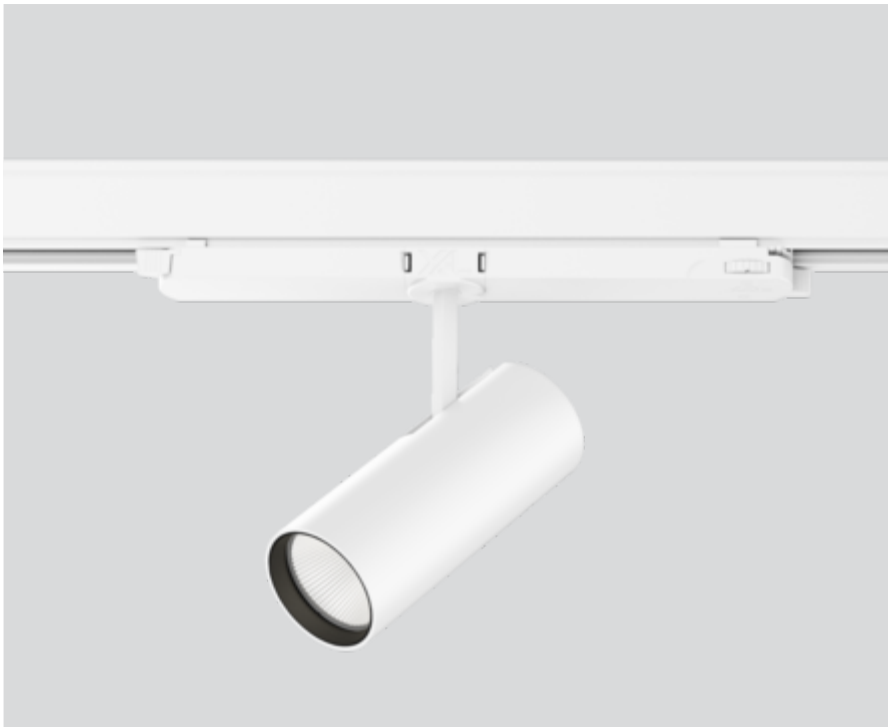




Project / Type

Notes

Count / Date



General
Ceiling , Track
tilt max 90°
rotation 355°
white , RAL 9016 ¹
IP20
2280 lm

LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 90 , R ₍₁₋₁₅₎ : 88
MR 0.8
MDER 0.72

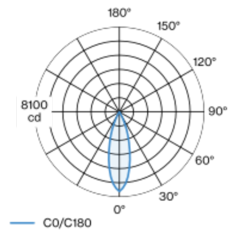
Optical
medium
beam angle 30°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Cylindrical tracked spotlight in die-cast aluminium with 3PH universal adapter; classic style in elegant design for discerning requirements; surface white powder coated; 355° 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 30° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; adapter for toolless insertion or movement on a variety of 3-phase power tracks; 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
220-240 V
system 22.3 W
system 102 lm/W ³
PC2
1 DALI Addr.

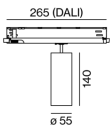
Physical
diameter 55 mm
height 140 mm
0.5 kg

Light distribution



medium 30°			
h (m)	E0° (lx)	ø (m)	
1	7580	0.54	
2	1890	1.08	
3	840	1.62	
4	470	2.16	
5	300	2.70	

Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

