

BO 45

intrack 2 lamps
180-724073XV



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Track _____

tilt max 90° _____

rotation 360° _____

special colours _____

IP20 _____

624 lm _____

LED

3500 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 97 , R_f: 90 , R₍₁₋₁₅₎: 87 _____

MR 0.68 _____

MDER 0.62 _____

Optical

super spot _____

beam angle 8° _____

PstLM ≤ 1.0 ¹ _____

SVM ≤ 0.4 ¹ _____

Tracked spotlight in die-cast aluminium with 3PH universal adapter; classic style in elegant design for discerning requirements; 2 lamps; cylindrical spotlight heads; surface special colours powder coated; spotlight head 360° rotatable and 90° tiltable; converter integrated in the power track adapter; passive cooling of the LEDs through improved heat sink geometry; with high power LED for maximum efficiency; no appearance of multiple shadows; light colour 3500 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 8° 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 _____

14.1 W _____

PC2 220-240V _____

44 lm/W _____

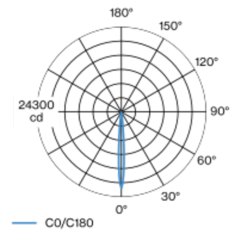
1 DALI Addr. _____

Physical

diameter 45 mm _____

height 120 mm _____

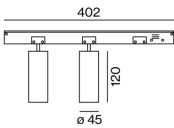
Light distribution



super spot 8°

h (m)	EO° (lx)	ø (m)
1	10900	0.14
2	2700	0.28
3	1200	0.41
4	700	0.55
5	400	0.69

Product drawing



¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

