



Project / Type _____

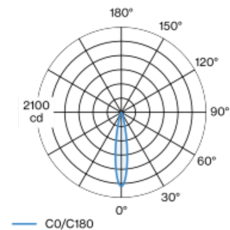
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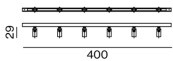
Miniature rectangular lamp made of aluminium; angular design; surface lacquered in black; plug and play electrical connector system for toolless mounting; different mechanical and electrical poles available - for flexible system design (available as an accessory); equipped with miniature spotlight heads; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 95 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 18° beam; light inset rotatable; degree of protection IP20; PC3 24V; accessories are listed separately;

Light distribution



spot 18°		
h (m)	E0° (lx)	ø (m)
1	1820	0.32
2	450	0.64
3	200	0.96
4	110	1.28
5	70	1.59

Product drawing



General

Showcase , Standing _____

rotation 360° _____

black , RAL9021 ¹ _____

IP20 _____

Interior _____

249 lm _____

LED

4000 K _____

CRI ≥ 95 _____

L80 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 100 , R_f: 94 , R_(f-15): 96 _____

MR 0.87 _____

MDER 0.78 _____

Optical

spot _____

beam angle 18° _____

Electrical

excl. driver _____

24 V _____

4.6 W _____

PC3 24V _____

54 lm/W _____

Physical

length 400 mm _____

width 11 mm _____

height 29 mm _____

¹ RAL code

Installation instructions

