



Project / Type _____

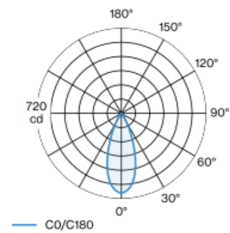
Notes _____

Count / Date _____



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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 95 ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 39° beam; light inset rotatable; degree of protection IP20; PC3; 24 V; accessories are listed separately; light source replaceable by an authorized professional;

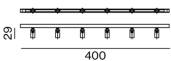
Light distribution



flood 39°

h (m)	EO° (lx)	ø (m)
1	112	0.71
2	28	1.42
3	12	2.13
4	7	2.84
5	4	3.55

Product drawing



General

Showcase , Standing _____

rotation 360° _____

black , RAL 9021 ¹ _____

IP20 _____

Interior _____

330 lm _____

optical inset 18 lm/W² _____

LED

3000 K _____

CRI ≥ 95 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 102 , R_r: 94 , R₍₁₋₁₅₎: 95 _____

MR 0.61 _____

MDER 0.55 _____

Optical

flood _____

beam angle 39° _____

Electrical

excl. driver _____

24 V _____

fixture 4.2 W _____

optical inset 3.1 W _____

PC3 _____

Physical

length 400 mm _____

width 11 mm _____

height 29 mm _____

¹ RAL code ² incl. consideration of optical losses

Installation instructions

