



Project / Type

Notes

Count / Date



General

Showcase , Recessed

tilt max 90°

rotation 360°

black , RAL9021¹

IP20

Interior

244 lm

LED

3000 K

CRI ≥ 95

L80 / 50000 h

photobio. safety RG 1 - low Risk

initial MacAdam ≤ 3 SDCM

R_g: 102 , R_f: 94 , R_{f(-15)}: 95

MR 0.61

MDER 0.55

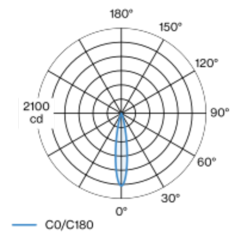
Optical

spot

beam angle 18°

Miniature linear light inset made of aluminium; tubular design; surface lacquered in black; optionally for recessed or surface mounting (available as an accessory); plug and play electrical connector system for toolless mounting; different connectors for mechanical and electrical connection available - for flexible system design (available as an accessory); equipped with miniature spotlight heads; spotlight heads 360° rotatable and 90° tiltable; light colour 3000 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; photobiological safety according to IEC 62471 risk group RG 1 - low Risk; accessories are listed separately; light source replaceable by an authorized professional;

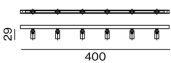
Light distribution



spot 18°

h (m)	E0° (lx)	ø (m)
1	1780	0.32
2	450	0.64
3	200	0.96
4	110	1.28
5	70	1.59

Product drawing



Physical

length 400 mm

width 11 mm

height 29 mm

¹ RAL code ² incl. optical losses

Installation instructions

