



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



**General**

Showcase , Recessed \_\_\_\_\_

tilt max 90° \_\_\_\_\_

rotation 360° \_\_\_\_\_

black , RAL 9021 <sup>1</sup> \_\_\_\_\_

IP20 \_\_\_\_\_

Interior \_\_\_\_\_

360 lm \_\_\_\_\_

optical inset 18 lm/W<sup>2</sup> \_\_\_\_\_

**LED**

4000 K \_\_\_\_\_

CRI ≥ 95 \_\_\_\_\_

L85 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 100 , R<sub>f</sub>: 94 , R<sub>{1-15}</sub>: 96 \_\_\_\_\_

MR 0.87 \_\_\_\_\_

MDER 0.78 \_\_\_\_\_

**Optical**

medium \_\_\_\_\_

beam angle 30° \_\_\_\_\_

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 4000 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 30° beam; light inset rotatable; degree of protection IP20; PC3; 24 V; accessories are listed separately; light source replaceable by an authorized professional;

**Electrical**

excl. driver \_\_\_\_\_

24 V \_\_\_\_\_

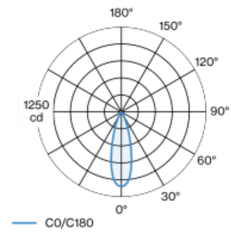
fixture 5.0 W \_\_\_\_\_

optical inset 3.4 W \_\_\_\_\_

PC3 \_\_\_\_\_

24 V \_\_\_\_\_

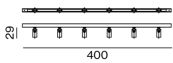
Light distribution



medium 30°

h (m)	E0° (lx)	ø (m)
1	183	0.54
2	46	1.07
3	20	1.61
4	11	2.15
5	7	2.68

Product drawing



**Physical**

length 400 mm \_\_\_\_\_

width 11 mm \_\_\_\_\_

height 29 mm \_\_\_\_\_

0.69 kg \_\_\_\_\_

<sup>1</sup> RAL code <sup>2</sup> incl. consideration of optical losses

Installation instructions

