

STADIO 10

semi-recessed
011-8000016S



Project / Type

Notes

Count / Date



General

Showcase , Surface

tilt max 90°

rotation 360°

white aluminium , RAL 9006 ¹

IP20

Interior

44 lm

fixture 71 lm/W²

LED

3000 K

CRI ≥ 95

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

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

MR 0.61

MDER 0.55

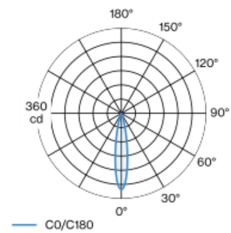
Optical

spot

beam angle 18°

Cylindrical semi-recessed mounted spotlight miniature spotlight made of aluminium; surface lacquered in white aluminium; spotlight head 360° rotatable and 90° tiltable; suitable for ceiling thickness of 12.5-22 mm; 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; degree of protection IP20; PC3; plug and play electrical connector system for toolless mounting (available as an accessory); accessories are listed separately; light source replaceable by an authorized professional;

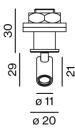
Light distribution



spot 18°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 322 | 0.32 |
| 2 | 80 | 0.64 |
| 3 | 36 | 0.96 |
| 4 | 20 | 1.28 |
| 5 | 13 | 1.59 |

Product drawing



Physical

length 11 mm

width 11 mm

height 29 mm

Cutout

min. ceiling thickness 12.5 mm

max. ceiling thickness 22 mm

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

Installation instructions

