

# MICRO 10

recessed

011-8100016F



Project / Type

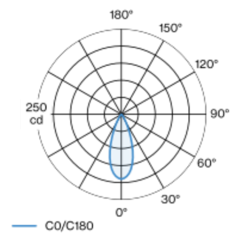
Notes

Count / Date



Round recessed spotlight in aluminium; surface lacquered in white aluminium; with trim; suitable for ceiling thickness of 10-20 mm; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 95$ ; 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; 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



flood 39°

h (m)	EO <sup>1</sup> (lx)	ø (m)
1	189	0.71
2	47	1.42
3	21	2.13
4	12	2.84
5	8	3.55

## Product drawing



### General

Showcase | Recessed

white aluminium | RAL 9006

IP20

Interior

93 lm

fixture 98 lm/W <sup>1</sup>

### LED

3000 K

CRI  $\geq 95$

L85 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 102 | R<sub>f</sub>: 94 | R<sub>f(1-5)</sub>: 95

MR 0.61 | MDER 0.55

### Optical

flood | beam angle 39°

### Electrical

excl. driver

fixture 0.9 W

350 mA

PC3

### Physical

length 20 mm | width 20 mm | height 33 mm

0.02 kg

### Cutout

min. ceiling thickness 10 mm | max. ceiling thickness 20 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions

