

# MICRO 10

recessed

011-8100016S



Project / Type

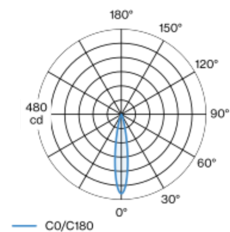
Notes

Count / Date



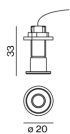
Round recessed spotlight in aluminium; surface lacquered in white aluminium; with trim; suitable for ceiling thickness of 10-20 mm; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 95$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; 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



h (m)	EO° (lx)	ø (m)
1	446	0.32
2	111	0.64
3	50	0.96
4	28	1.28
5	18	1.59

## Product drawing



## General

Showcase | Recessed

white aluminium | RAL 9006 <sup>1</sup>

IP20

Interior

61 lm

fixture 60 lm/W <sup>2</sup>

## LED

3000 K

CRI  $\geq 95$

L80 / 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

spot | beam angle 18°

## Electrical

excl. driver

fixture 1.0 W

350 mA

PC3

## Physical

length 20 mm | width 20 mm | height 33 mm

0.1 kg

## Cutout

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

<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions

