

# MICRO 10

recessed  
011-8100116S



Project / Type

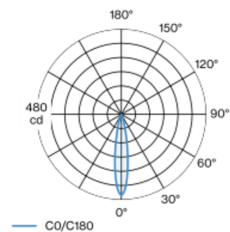
Notes

Count / Date



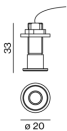
Round recessed spotlight in aluminium; surface lacquered in white aluminium; with trim; suitable for ceiling thickness of 10-20 mm; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 95$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 18° beam; degree of protection IP20; PC3; photobiological safety according to IEC 62471 risk group RG 1 - low Risk; 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)	E0° (lx)	ø (m)	
1	453	0.32	
2	113	0.64	
3	50	0.96	
4	28	1.28	
5	18	1.59	

## Product drawing



## General

Showcase , Recessed

white aluminium , RAL9006 <sup>1</sup>

IP20

Interior

62 lm

## LED

4000 K

CRI  $\geq 95$

L80 / 50000 h

photobio. safety RG 1 - low Risk

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 94 , R<sub>f(1-5)</sub>: 96

MR 0.87

MDER 0.78

## Optical

spot

beam angle 18°

## Electrical

excl. driver

system 1.4 W

inset 1.1 W

350 mA

PC3

inset 58 lm/W<sup>2</sup>

## Physical

length 20 mm

width 20 mm

height 33 mm

## Cutout

min. ceiling thickness 10 mm

max. ceiling thickness 20 mm

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

## Installation instructions

