

MICRO 10

recessed
011-8100018F



Project / Type _____

Notes _____

Count / Date _____



General

Showcase , Recessed
black , RAL9021 ¹
IP20
Interior
93 lm

LED

3000 K
CRI ≥ 95
L85 / 50000 h
photobio. safety RG 1 - low Risk
initial MacAdam ≤ 3 SDCM
R_g: 102 , R_f: 94 , R_{f(1-15)}: 95
MR 0.61
MDER 0.55

Optical

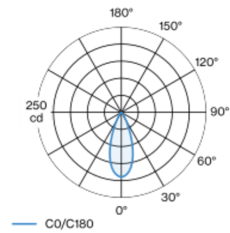
flood
beam angle 39°

Electrical

excl. driver
system 1.3 W
inset 0.9 W
350 mA
PC3
inset 98 lm/W²

Round recessed spotlight in aluminium; surface lacquered in black; with trim; suitable for ceiling thickness of 10-20 mm; light colour 3000 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 39° 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;

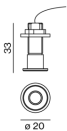
Light distribution



flood 39°

h (m)	EO° (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



Physical

length 20 mm
width 20 mm
height 33 mm

Cutout

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

¹ RAL code ² incl. optical losses

Installation instructions

