

MICRO 10

recessed
011-8100018F



Project / Type

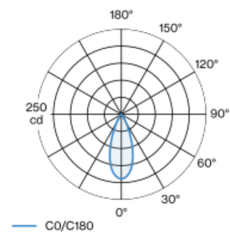
Notes

Count / Date



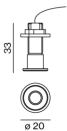
Round recessed spotlight in aluminium; surface lacquered in black; with trim; suitable for ceiling thickness of 10-20 mm; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 95 ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 39° beam; degree of protection IP20; PC3; 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 ² (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

black , RAL 9021¹

IP20

Interior

93 lm

fixture 98 lm/W²

LED

3000 K

CRI ≥ 95

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 102 , R_f: 94 , R_{f(1-5)}: 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

0.05 kg

Cutout

min. ceiling thickness 10 mm

max. ceiling thickness 20 mm

¹ RAL code

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

Installation instructions

