

MICRO 10

recessed

011-8100018M



Project / Type

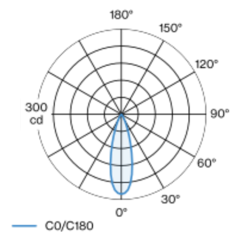
Notes

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 30° 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;

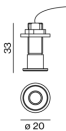
Light distribution



medium 30°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 280 | 0.54 |
| 2 | 70 | 1.07 |
| 3 | 31 | 1.61 |
| 4 | 18 | 2.15 |
| 5 | 11 | 2.68 |

Product drawing



General

Showcase , Recessed

black , RAL 9021 ¹

IP20

Interior

92 lm

fixture 97 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

medium

beam angle 30°

Electrical

excl. driver

fixture 0.9 W

350 mA

PC3

Physical

length 20 mm

width 20 mm

height 33 mm

20.3 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

