

MICRO 10

recessed
011-8100116F



Project / Type

Notes

Count / Date



General

Showcase , Recessed

white aluminium , RAL9006 ¹

IP20

Interior

101 lm

LED

4000 K

CRI ≥ 95

L85 / 50000 h

photobio. safety RG 1 - low Risk

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 94 , R_{f(1-5)}: 96

MR 0.87

MDER 0.78

Optical

flood

beam angle 39°

Electrical

excl. driver

system 1.4 W

inset 1.0 W

350 mA

PC3

inset 99 lm/W²

Physical

length 20 mm

width 20 mm

height 33 mm

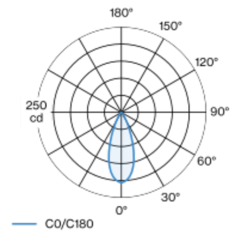
Cutout

min. ceiling thickness 10 mm

max. ceiling thickness 20 mm

¹ RAL code ² incl. optical losses

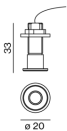
Light distribution



flood 39°

h (m)	E0° (lx)	ø (m)
1	206	0.71
2	51	1.42
3	23	2.13
4	13	2.84
5	8	3.55

Product drawing



Installation instructions



[‘011-8100116F’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com