

SQUADRO single-sided wallwasher

trim

049-2012037S



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt min -10°

tilt max 20°

white , RAL9016 ¹

IP20

4820 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_f: 91 , R₍₁₋₁₅₎: 93

MR 0.54

MDER 0.49

Optical

shelf floor washer

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 36 W

PC2 220-240V

system 134 lm/W³

1 DALI Addr.

Physical

length 180 mm

width 130 mm

height 76 mm

Cutout

length 145 mm

width 100 mm

min. ceiling thickness 2 mm

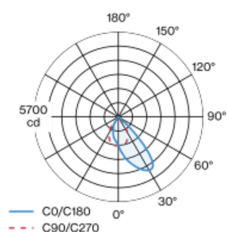
max. ceiling thickness 25 mm

recessed depth 85 mm

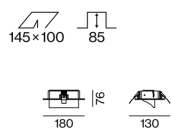
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. optical losses and the efficiency of the operating device (converter)

Light distribution



Product drawing



[049-2012037S] 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

03.12.2024