SASSO 60 round downlight

trim

048-2602611S 048-2696317 002-90762

Project / Type

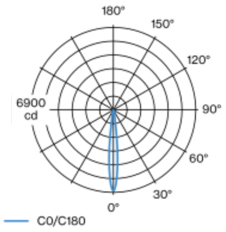
Notes

Count / Date

IP20 IP44 | 220-240V | X-PERT | X-PERT

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 13; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing

General

Ceiling , Recessed
rotation 360°
black , RAL9005 [1]
Mounting set traffic white
front IP44 , back IP20
495 lm

LED

4000 K
CRI ≥ 90
initial MacAdam ≤ 3 SDCM

Optical

spot
beam angle 12°
UGR < 13
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
13.1 W
PC2 220-240V
38 lm/W
1 DALI Addr.

Physical

trim
diameter 80 mm
height 48 mm
0.26 kg

Cutout

diameter 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

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

Installation instructions

Lighting calculator

['048-2602611S 048-2696317 002-90762'] 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.
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