SASSO 60 round
adjustable

trimless

048-2622914S 048-2696117 002-90771

220-240 V | IP20 / IP40 | X-PERT | X-PERT

General

Ceiling | Recessed
tilt max 30°
rotation 360°
matt silver
Mounting set traffic white
front IP40 | back IP20
869 lm
fixture 80 lm/W [1]

LED

2700 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R_g: 97 | R_f: 91 | $R_{(1-15)}$: 87
MR 0.52 | MDER 0.47

Optical

spot | beam angle 15°
UGR ≤ 13
PstLM ≤ 1.0 [2] | SVM ≤ 0.4 [2]

Electrical

non DIM
PC2 | 220-240 V
system 12.8 W | fixture 10.9 W
36 Vf | 300 mA

Physical

trimless
diameter 73 mm | height 48 mm
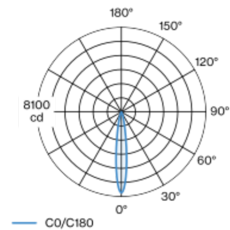0.24 kg

Cutout

diameter 73 mm
recessed depth 60 mm

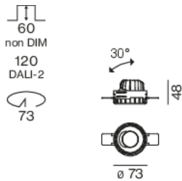[1] incl. consideration of optical losses & internal control unit losses
[2] Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 13; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution

— C0/C180

Product drawing

Installation instructions

Lighting calculator

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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	43
B13	55
B16	68
B20	85
C10	72
C13	94
C16	116
C20	145

Components

MOUNTING SET trimless

TYPE	COLOUR	Ø (MM)	ARTICLE NUMBER(S)
for plasterboard ceilings 12.5/15/25 mm	traffic white	73	048-2696117

POWER SUPPLY

L·W·H (MM)	ARTICLE NUMBER(S)
85·40·22	002-90771

Mounting accessories

PRIMED CONCRETE MOUNTING HOUSING

COLOUR	L·W·H (MM)	ARTICLE NUMBER(S)
white aluminium	614·307·120	048-2695110

Optional electrical accessories

DIN RAIL LED DRIVER

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
200 - 1050 mA	2 x 42W	36·88·59	005-6121030

DIN RAIL POWER SUPPLY

L·W·H (MM)	ARTICLE NUMBER(S)
72·90·63	005-6520210

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Optional electrical accessories

POWER SUPPLY PREWIRED

TYPE	ARTICLE NUMBER(S)
with junktion box	002-90790A
with junktion box	002-90748A
with junktion box	002-90771A
with junktion box	002-90742A

Optional electrical accessories

POWER SUPPLY

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
with loop through function	185·30·21	002-90770
with loop through function	185·30·21	002-90747