

SASSO 60 round adjustable

semi-recessed
048-31012111S 002-90746



Project / Type

Notes

Count / Date



General
Ceiling , Semi-Recessed
tilt max 30°
rotation 360°
black , RAL9005/black ¹
Inner colour black
IP20
465 lm

LED
3500 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R _g : 99 , R _f : 90 , R _{t(1-15)} : 87
MR 0.6
MDER 0.54

Optical
spot
beam angle 12°
UGR < 13
P _{stLM} ≤ 1.0 ²
SVM ≤ 0.4 ²

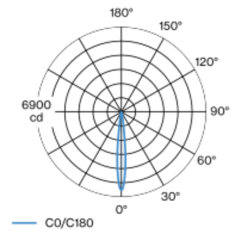
Electrical
DALI-2
system 10.8 W
inset 8.8 W
36 Vf
250 mA
PC2 220-240V
system 43 lm/W ³
inset 53 lm/W ⁴
1 DALI Addr.

Physical
diameter 72 mm
height 75 mm
0.42 kg

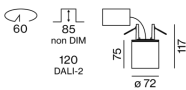
Cutout
diameter 60 mm
recessed depth 120 mm

Cylindrical semi-recessed spotlight made of aluminium; surface black (housing/light inset); 360° rotatable and 30° tiltable; luminaire housing can be attached to mounting plate without tools by interlock; 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 3500 K; binning initial MacAdam ≤ 2 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 IP20; PC2 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); external converter for ceiling insertion, through-wiring suitable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	18
B16	30
C10	23
C16	36

Components

POWER SUPPLY

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
28 W	143-43-30	002-90746

Optional electrical accessories

DIN RAIL POWER SUPPLY

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



DIN RAIL LED DRIVER

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

