SASSO 60 round
adjustable
semi-recessed

048-31019117W 002-90746

220-240V | X-PERT | X-PERT

General

Ceiling , Semi-Recessed
tilt max 30°
rotation 360°
black , RAL9005/white [1]
Inner colour white
IP20
883 lm

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 97 , R_f: 91 , $R_{[1-15]}$: 87
MR 0.52
MDER 0.47

Optical

wide flood
beam angle 54°
≥65° <3000 cd/m²
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
system 10.2 W
inset 8.7 W
36 Vf
250 mA
PC2 220-240V
system 87 lm/W [3]
inset 102 lm/W [4]
1 DALI Addr.

Physical

diameter 72 mm
height 75 mm
0.12 kg

Cutout

diameter 60 mm
recessed depth 120 mm

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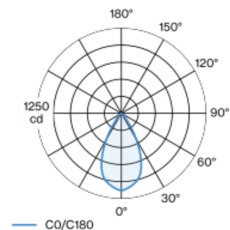[3] incl. optical losses and the efficiency of the operating device (converter)
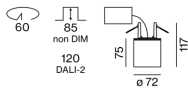[4] incl. optical losses

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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 54° beam; 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

—— C0/C180

Product drawing

Installation instructions

Lighting calculator

23.11.2024