

SASSO 60 round downlight

suspended

048-31202311S



Project / Type

Notes

Count / Date



General

Ceiling | Suspended

black | RAL 9005 ¹

Inner colour black

IP20

732 lm

LED

3500 K

CRI \geq 90

initial MacAdam \leq 2 SDCM

R_g: 99 | R_f: 90 | R_{f[1-15]}: 87

MR 0.6 | MDER 0.54

Optical

spot | beam angle 15°

UGR \leq 13

PstLM \leq 1.0 ² | SVM \leq 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 10.4 W

system 70 lm/W ³

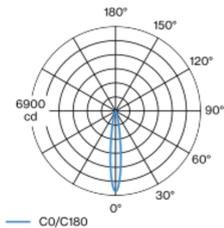
Physical

diameter 72 mm | height 75 mm

0.7 kg

Cylindrical spotlight in die-cast aluminium; surface black powder coated; Inner colour lacquered in black; pendant fitting with 1500mm suspension, incl. feed (black), can be individually shortened; 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 \leq 2 SDCM; CRI \geq 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR \leq 13; degree of protection IP20; PC1; 220-240 V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); converter included in canopy; canopy for through wiring; 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. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	39
B16	63
B20	78
C10	63
C16	100
C20	125