

SASSO 60 round downlight

suspended

048-31201311F



Project / Type

Notes

Count / Date



General

Ceiling | Suspended

black | RAL 9005¹

Inner colour black

IP20

785 lm

LED

4000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 2 SDCM

R_g: 98 | R_f: 90 | R_{f(1-15)}: 88

MR 0.8 | MDER 0.72

Optical

flood | beam angle 40°

UGR \leq 19 | \geq 65° <1500 cd/m²

PstLM \leq 1.0² | SVM \leq 0.4²

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 10.2 W

system 77 lm/W³

Physical

diameter 72 mm | height 75 mm

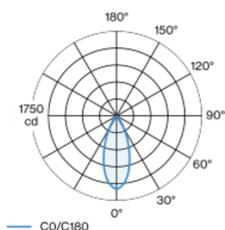
0.7 kg

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 4000 K; binning initial MacAdam \leq 2 SDCM; CRI \geq 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 40° beam; UGR \leq 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \leq 1500 cd/m²; 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;

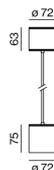
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



Product drawing



Installation instructions



Lighting calculator

