

SASSO 60 round downlight

suspended

048-31206179S



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

white , RAL9016/gold ¹

Inner colour gold

IP20

480 lm

LED

4000 K

CRI \geq 90

initial MacAdam \leq 3 SDCM

R_g: 97 , R_r: 90 , R₍₁₋₁₅₎: 89

MR 0.81

MDER 0.74

Optical

spot

beam angle 12°

UGR $<$ 16 , \geq 65° $<$ 1500 cd/m²

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

non DIM

system 10.7 W

PC1 220-240V

system 45 lm/W³

Physical

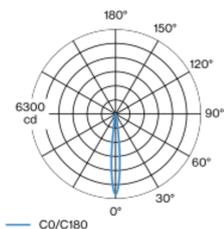
diameter 72 mm

height 75 mm

0.7 kg

Cylindrical spotlight in die-cast aluminium; surface white (housing/light inset); pendant fitting with 1500mm suspension, incl. feed (white), 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 3 SDCM; CRI \geq 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR \leq 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \leq 1500 cd/m²; degree of protection IP20; PC1 220-240V; incl. converter, non dimmable; 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. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	62
B13	81
B16	98
B20	124
C10	104
C13	137
C16	168
C20	209