

SASSO 60 round downlight

suspended

048-31206111F



Project / Type

Notes

Count / Date



General

Ceiling , Suspended
black , RAL9005/black ¹
Inner colour black
IP20
854 lm

LED

4000 K
CRI \geq 90
L80 / 50000 h
initial MacAdam \leq 2 SDCM
R_g: 97 , R_r: 90 , R₍₁₋₁₅₎: 89
MR 0.81
MDER 0.74

Optical

flood
beam angle 41°
UGR $<$ 16 , \geq 65° $<$ 1500 cd/m²
PstLM \leq 1.0 ²
SVM \leq 0.4 ²

Electrical

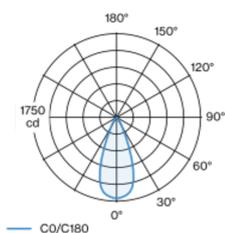
non DIM
system 10.4 W
PC1 220-240V
system 82 lm/W³

Physical

diameter 72 mm
height 75 mm
0.7 kg

Cylindrical spotlight in die-cast aluminium; surface black (housing/light inset); 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 41° 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

