

SASSO 60 round downlight

suspended

048-31705174S



Project / Type

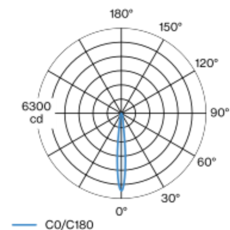
Notes

Count / Date

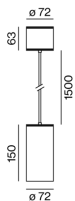


Cylindrical spotlight in die-cast aluminium; surface white powder coated; Inner colour lacquered in matt silver; pendant fitting with 1500mm suspension, incl. feed (white), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection IP20; PC1; 220-240 V; 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



General

Ceiling , Suspended

white , RAL9016/matt silver ¹

Inner colour matt silver

IP20

525 lm

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88

MR 0.59

MDER 0.53

Optical

spot

beam angle 12°

UGR < 16 , $\geq 65^\circ < 1500$ cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

220-240 V

system 10.7 W

PC1

system 49 lm/W³

Physical

diameter 72 mm

height 150 mm

0.85 kg

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

