

# SASSO 60 round downlight

suspended

048-31205114S



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

black , RAL9005/matt silver <sup>1</sup>

Inner colour matt silver

IP20

525 lm

## LED

3000 K

CRI  $\geq$  90

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88

MR 0.59

MDER 0.53

## Optical

spot

beam angle 12°

UGR  $<$  16 ,  $\geq$ 65°  $<$ 1500 cd/m<sup>2</sup>

PstLM  $\leq$  1.0 <sup>2</sup>

SVM  $\leq$  0.4 <sup>2</sup>

## Electrical

non DIM

system 10.7 W

PC1 220-240V

system 49 lm/W<sup>3</sup>

## Physical

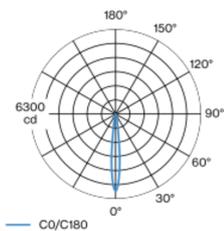
diameter 72 mm

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 3000 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/m<sup>2</sup>; 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



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator

