

# SASSO 60 round downlight

suspended

048-31700311S



Project / Type

Notes

Count / Date



### General

Ceiling , Suspended

black , RAL 9005 <sup>1</sup>

Inner colour black

IP20

717 lm

### LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 87

MR 0.6

MDER 0.54

### Optical

spot

beam angle 15°

UGR ≤ 13

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

220-240 V

system 10.4 W

system 69 lm/W<sup>3</sup>

PC1

1 DALI Addr.

### Physical

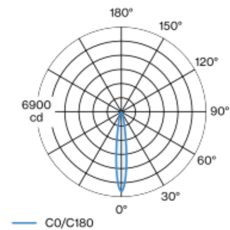
diameter 72 mm

height 150 mm

0.85 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 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 13; 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;

### Light distribution



### Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Installation instructions



### Lighting calculator



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## Circuit Breaker Types

| Automatic Circuit Breaker Type | Number of Fixtures |
|--------------------------------|--------------------|
| B10                            | 39                 |
| B16                            | 63                 |
| B20                            | 78                 |
| C10                            | 63                 |
| C16                            | 100                |
| C20                            | 125                |

