

# SASSO 60 round adjustable

ceiling

048-31100111S



Project / Type

Notes

Count / Date



Cylindrical surface mounted spotlight in die-cast aluminium; suitable for ceiling mounting; surface black powder coated; Inner colour lacquered in black; 360° rotatable and 30° tiltable; luminaire housing can be attached to mounting plate without tools by interlock; 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  $\leq 2$  SDCM; CRI  $\geq 90$ ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR  $\leq 10$ ; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; converter integrated into spotlight head; luminaire for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



### General

Ceiling | Surface

tilt max 30°

rotation 360°

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

Inner colour black

IP20

694 lm

### LED

3000 K

CRI  $\geq 90$

initial MacAdam  $\leq 2$  SDCM

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

MR 0.6 | MDER 0.54

### Optical

spot | beam angle 15°

UGR  $\leq 10$

### Electrical

non DIM

PC1 | 220-240 V

system 10.4 W

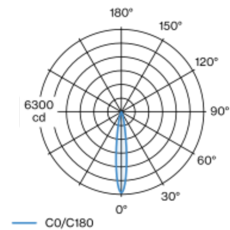
system 67 lm/W <sup>2</sup>

### Physical

diameter 72 mm | height 108 mm

0.5 kg

### Light distribution



### Product drawing



<sup>1</sup> RAL code  
<sup>2</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	10
B16	17
B20	20
C10	16
C16	27
C20	33

