

SASSO 60 round adjustable
ceiling
048-31100111M



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Surface _____

tilt max 30° _____

rotation 360° _____

black , RAL 9005 ¹ _____

Inner colour black _____

IP20 _____

819 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_r: 90 , R_{t(1-5)}: 87 _____

MR 0.6 _____

MDER 0.54 _____

Optical

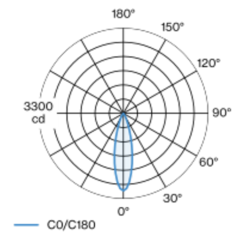
medium _____

beam angle 27° _____

UGR < 16 _____

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 ≤ 2 SDCM; CRI ≥ 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 27° beam; UGR ≤ 16; 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;

Light distribution



Product drawing



Electrical

non DIM _____

220-240 V _____

system 10.2 W _____

system 80 lm/W² _____

PC1 _____

Physical

diameter 72 mm _____

height 108 mm _____

0.5 kg _____

¹ RAL code
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

