

# SASSO 60 round downlight

trim

048-2602114M 048-2696318 002-90742



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

rotation 360°

matt silver

Mounting set jet black

front IP44 , back IP20

940 lm

### LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 88

MR 0.8

MDER 0.72

### Optical

medium

beam angle 21°

UGR < 16 , ≥65° <1500 cd/m²

P<sub>stLM</sub> ≤ 1.0<sup>1</sup>

SVM ≤ 0.4<sup>1</sup>

### Electrical

non DIM

system 10.0 W

inset 8.5 W

36 Vf

250 mA

PC2 220-240V

system 94 lm/W<sup>2</sup>

inset 110 lm/W<sup>3</sup>

### Physical

trim

diameter 80 mm

height 48 mm

0.2 kg

### Cutout

diameter 73 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 60 mm

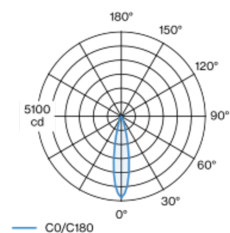
<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

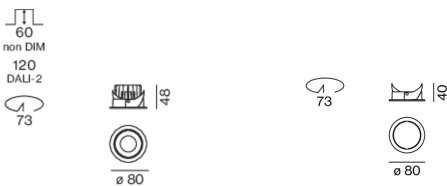
<sup>3</sup> incl. optical losses

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; 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 4000 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 21° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

