

# SASSO 40 round downlight

trim

048-2800411S 048-2896317 002-90745



Project / Type

Notes

Count / Date



↑ IP20

↓ IP44

220-240V

↻

X-PERT

UGR

≤13

CRI

≥90

X-PERT

General

Ceiling , Recessed

rotation 360°

black , RAL9005 <sup>1</sup>

Mounting set traffic white

front IP44 , back IP20

421 lm

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 89 , R<sub>f(1-5)</sub>: 86

MR 0.49

MDER 0.44

Optical

spot

beam angle 17°

UGR < 13

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Electrical

DALI-2

9.9 W

inset 7.5 W

36 Vf

200 mA

PC2 220-240V

43 lm/W

inset 57 lm/W

Physical

trim

diameter 60 mm

height 50 mm

0.21 kg

Cutout

diameter 56 mm

min. ceiling thickness 2 mm

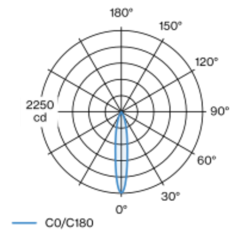
max. ceiling thickness 25 mm

recessed depth 110 mm

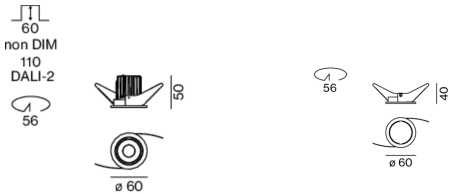
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; surface black; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic white; 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 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 17° beam; UGR ≤ 13; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

