

# SASSO 40 round downlight

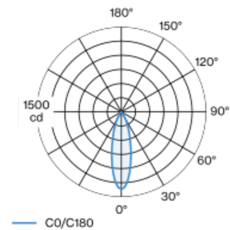
trim

048-2800517M 048-2896318 002-90744

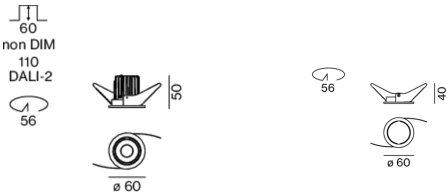


Round recessed spotlight in die-cast aluminium; surface white; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 29° beam; UGR  $\leq 19$ ; 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



Project / Type
Notes
Count / Date



## General

Ceiling , Recessed
rotation 360°
white , RAL9016 <sup>1</sup>
Mounting set jet black
front IP44 , back IP20
478 lm

## LED

3000 K
CRI $\geq 90$
L85 / 50000 h
initial MacAdam $\leq 3$ SDCM
R <sub>g</sub> : 100 , R <sub>f</sub> : 89 , R <sub>(f-15)</sub> : 89
MR 0.56
MDER 0.51

## Optical

medium
beam angle 29°
UGR < 19
PstLM $\leq 1.0$ <sup>2</sup>
SVM $\leq 0.4$ <sup>2</sup>

## Electrical

non DIM
9.9 W
inset 7.5 W
36 Vf
200 mA
PC2 220-240V
48 lm/W
inset 64 lm/W

## Physical

trim
diameter 60 mm
height 50 mm
0.59 kg

## Cutout

diameter 56 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 60 mm

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

## Installation instructions



## Lighting calculator

