

# SASSO 100 round adjustable

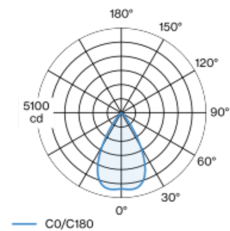
trim 2 lamps

048-2720414W 048-2798318 002-90774

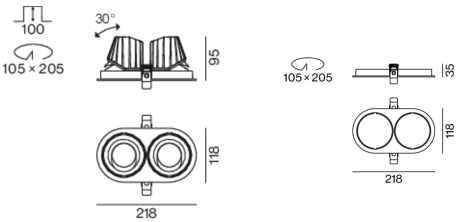


Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 60° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; 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
tilt max 30°
rotation 360°
matt silver
Mounting set jet black
front IP40 , back IP20
4280 lm

## LED

2700 K
CRI $\geq 90$
L80 / 50000 h
initial MacAdam $\leq 2$ SDCM
R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>t(1-15)</sub> : 89
MR 0.53
MDER 0.48

## Optical

wide flood
beam angle 60°
$\geq 65^\circ < 3000 \text{ cd/m}^2$
PstLM $\leq 1.0^1$
SVM $\leq 0.4^1$

## Electrical

non DIM
58 W
total insets 50 W
PC2 220-240V
74 lm/W

## Physical

trim
length 218 mm
width 118 mm
height 95 mm
0.46 kg

## Cutout

diameter 105 mm
length 205 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 100 mm

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

## Installation instructions



## Lighting calculator

