

# SASSO 100 round wallwasher/floor

trim 2 lamps

048-2740511W 048-2798318 002-90777

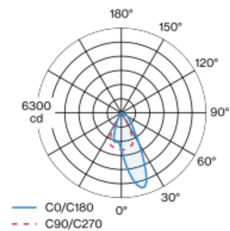


Project / Type	
Notes	
Count / Date	



Round recessed spotlight in die-cast aluminium; 2 lamps; surface black; 360° rotatable; 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 3000 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; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; 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



## General

Ceiling , Recessed	
rotation 360°	
black , RAL9005 <sup>1</sup>	
Mounting set jet black	
IP20	
3900 lm	

## LED

3000 K	
CRI $\geq 90$	
L80 / 50000 h	
initial MacAdam $\leq 2$ SDCM	
R <sub>g</sub> : 100 , R <sub>f</sub> : 91 , R <sub>f1-15</sub> : 88	
MR 0.59	
MDER 0.53	

## Optical

wallwasher floor	
PstLM $\leq 1.0$ <sup>2</sup>	
SVM $\leq 0.4$ <sup>2</sup>	

## Electrical

non DIM	
system 38 W	
inset 16.3 W	
36 Vf	
500 mA	
total insets 33 W	
PC2 220-240V	
system 103 lm/W <sup>3</sup>	
inset 119 lm/W <sup>4</sup>	

## Physical

trim	
length 218 mm	
width 118 mm	
height 96 mm	
0.77 kg	

## Cutout

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

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses



# SASSO 100 round wallwasher/floor

trim 2 lamps

048-2740511W 048-2798318 002-90777



Project / Type

Notes

Count / Date

Installation  
instructions



Lighting  
calculator

