

# SASSO PRO 80 adjustable

trimless exposed concrete  
048-2310418V 060-00080

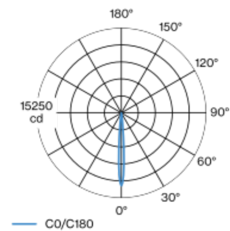


Project / Type	
Notes	
Count / Date	

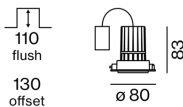


Round recessed spotlight in die-cast aluminium; surface black powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; with high power LED for maximum efficiency; no appearance of multiple shadows; light colour 2700 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 8° beam; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. converter, non dimmable; converter wired secondary side; through wiring connection box, 3-pole or 5-pole, available as an accessory; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling , Recessed	
tilt max 35°	
rotation 360°	
black , RAL 9005 <sup>1</sup>	
IP20	
388 lm	

## LED

2700 K	
CRI $\geq 90$	
L85 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
R <sub>g</sub> : 99 , R <sub>f</sub> : 91 , R <sub>(1-15)</sub> : 89	
MR 0.54	
MDER 0.49	

## Optical

super spot	
beam angle 8°	
UGR < 10	

## Electrical

non DIM	
220-240 V	
system 7.6 W	
system 51 lm/W <sup>2</sup>	
PC2	

## Physical

trimless for exposed concrete ceiling	
length 229 mm	
width 227 mm	
height 160 mm	
2.15 kg	

## Cutout

recessed depth 158 mm	
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<sup>1</sup> RAL code  
<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

## Installation instructions



## Lighting calculator

