

SASSO 60 round downlight

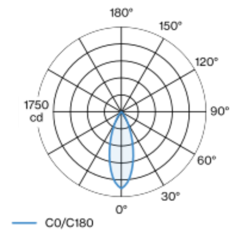
trimless exposed concrete

048-2602E17F 048-2695210 002-90762



Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 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 COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; CWD (Colour Warm Dimming) of 1800K - 3000K; 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 36° beam; UGR ≤ 19 ; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

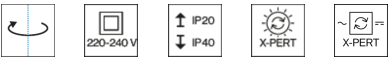
Light distribution



Product drawing



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed
rotation 360°
white , RAL 9016 ¹
Mounting set white aluminium
front IP40 , back IP20
752 lm
fixture 74 lm/W ²

LED

colour warm dimming
1800 K - 3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 101 , R _r : 94 , R _{1-15} : 97
MR 0.64
MDER 0.58

Optical

flood
beam angle 36°
UGR ≤ 19
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

DALI-2
220-240 V
system 12.0 W
fixture 10.2 W
300 mA
PC2
1 DALI Addr.

Physical

trimless for exposed concrete ceiling
length 230 mm
width 230 mm
height 162 mm
2.4 kg

Cutout

recessed depth 120 mm

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

