

# SASSO 60 round adjustable

trimless

048-2622919F 048-2696117 002-90790



Project / Type
Notes
Count / Date



--	--	--	--	--

### General

Ceiling   Recessed
tilt max 30°
rotation 360°
gold   RAL 260-M <sup>1</sup>
Mounting set traffic white
front IP40   back IP20
906 lm
fixture 85 lm/W <sup>2</sup>

### LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 97   R <sub>f</sub> : 91   R <sub>f(1-15)</sub> : 87
MR 0.52   MDER 0.47

### Optical

flood   beam angle 40°
UGR ≤ 19   ≥65° <1500 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>

### Electrical

DALI-2   1 DALI Addr.
PC2   220-240 V
system 12.5 W   fixture 10.6 W
36 Vf   300 mA

### Physical

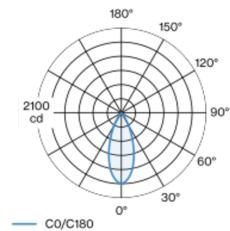
trimless
diameter 73 mm   height 48 mm
4.7 kg

### Cutout

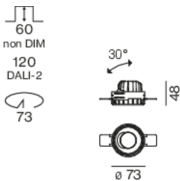
diameter 73 mm
recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 ≤ 2 SDCM; CRI ≥ 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 40° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; 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



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

### Installation instructions



### Lighting calculator

