# SASSO 60 round downlight

trim

048-2602219F 048-269631G 002-90790

**General**

Ceiling | Recessed
rotation 360°
gold dust | RAL 260-M
Mounting set white aluminium
front IP44 | back IP20
974 lm
fixture 92 lm/W [1]

**LED**

3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
$R_g$: 99 | $R_f$: 90 | $R_{(1-15)}$: 89
MR 0.7 | MDER 0.64

**Optical**

flood | beam angle 40°
UGR ≤ 19 | ≥65° <1500 cd/m²
PstLM ≤ 1.0 [2] | SVM ≤ 0.4 [2]

**Electrical**

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

**Physical**

trim
diameter 80 mm | height 48 mm
4.7 kg

**Cutout**

diameter 73 mm
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm
recessed depth 100 mm

[1] incl. consideration of optical losses & internal control unit losses
[2] Value of containing product at full load (undimmed)
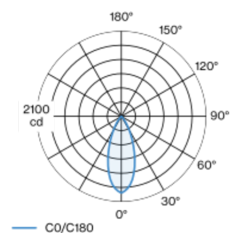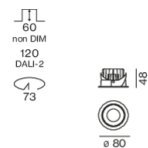
Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold dust; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3500 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/m²; degree of protection from below IP44 (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



— C0/C180

## Product drawing



## Installation instructions



## Lighting calculator