

SASSO 60 round downlight

trim 2 lamps

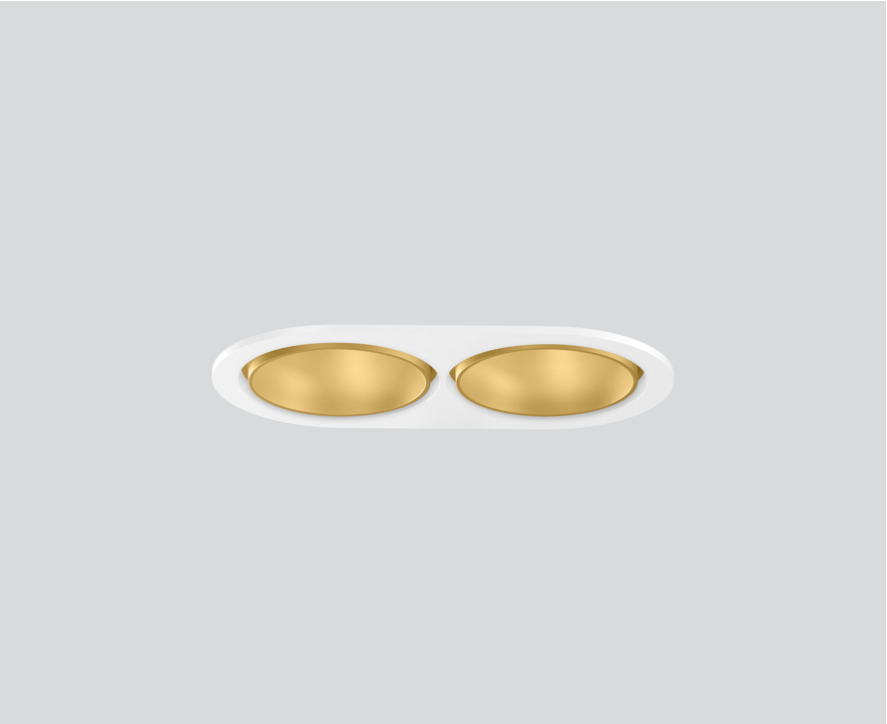
048-2602519S 048-2698317 002-90771



Project / Type

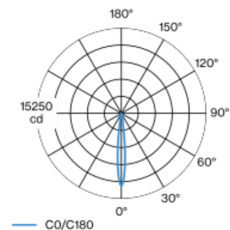
Notes

Count / Date

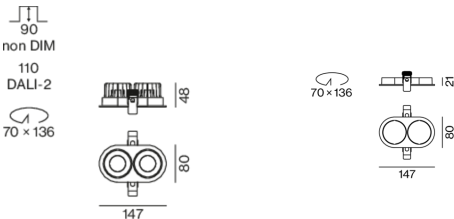


Round recessed spotlight in die-cast aluminium; 2 lamps; surface gold; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16 ; 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 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Recessed
rotation 360°
gold , RAL260-M ¹
Mounting set traffic white
front IP44 , back IP20
1040 lm

LED

3000 K
CRI ≥ 90
initial MacAdam ≤ 3 SDCM

Optical

spot
beam angle 12°
UGR < 16 , $\geq 65^\circ < 1500$ cd/m²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

non DIM
26.2 W
total insets 22.3 W
PC2 220-240V
40 lm/W

Physical

trim
length 147 mm
width 80 mm
height 48 mm
0.26 kg

Cutout

diameter 70 mm
length 136 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 90 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



SASSO 60 round downlight

trim 2 lamps

048-2602519S 048-2698317 002-90771



Project / Type

Notes

Count / Date

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	43
B13	55
B16	68
B20	85
C10	72
C13	94
C16	116
C20	145

Components

MOUNTING SET with trim 2 lamps

TYPE for intermediate ceilings	COLOUR traffic white	L-W-H (MM) 147-80-21	ARTICLE NUMBER(S) 048-2698317
-----------------------------------	-------------------------	-------------------------	----------------------------------



CONVERTER

L-W-H (MM) 85-40-22	ARTICLE NUMBER(S) 002-90771
------------------------	--------------------------------



Mounting accessories

PRIMED CONCRETE MOUNTING HOUSING

COLOUR white aluminium	L-W-H (MM) 614-307-120	ARTICLE NUMBER(S) 048-2695110
---------------------------	---------------------------	----------------------------------



Optional electrical accessories

DIN RAIL POWER SUPPLY

L-W-H (MM) 72-90-63	ARTICLE NUMBER(S) 005-6520210
------------------------	----------------------------------



DIN RAIL LED DRIVER

TYPE DALI-2 200-1050 mA 2 x 42W	L-W-H (MM) 36-88-59	ARTICLE NUMBER(S) 005-6121030
--	------------------------	----------------------------------

