



## SASSO 60 round

recessed

**EN** Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; choice of adjustable / fixed symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: precise radiation characteristic due to high quality lens system; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE and DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering

**FR** Spot rond encastrable ; montage sans outil en kit de montage (sans bord ou avec bord continu) par système à déclic à bille ; surface laquée ; encastrement possible dans différents boîtiers ; au choix de l'orientation / symétrique Fixe ou asymétrique caractéristique du flux ; variantes à rayonnement sym. : caractéristiques de rayonn. précises grâce à l'optique à lentille ; variantes à rayonnement asymétrique : réflecteur de grande qualité avec surface à microfacettes, métallisée à l'aluminium ; Technologie COB (Chip on Board) pour efficacité maximale (ADJUSTABLE et DOWNLIGHT) ; pas d'ombres multiples ; LED économes en énergie à restitution de couleur élevée

### Quickinfo

2700 K, 3000 K, 3500 K 4000 K,  
CWD, CRI ≥ 90, 2 SDCM  
up to 118 lm/W  
L80 @ 50000 h  
non DIM, DALI-2  
↓ IP44 / ↑ IP20

### Types



### Housing colours



### Inset colours



### Light distributions



rotatable 360°,  
tiltable 30°



wallwasher and  
ww floor inset



glare control  
(UGR ≤ 16)



60 mm  
recess depth



CWD  
1800-3000 K

### Order options

#### COLOUR TEMPERATURE

2700 K	9
3000 K	0
3500 K	2
4000 K	1
CWD 1800-3000 K*	

\*only for DALI-2; not for DIN-RAIL LED Driver

#### INSET COLOUR

○ traffic white RAL 9016 (UGR <sub>≤22</sub> )	7
● matt silver (UGR <sub>≤19</sub> )	4
● jet black RAL 9005 (UGR <sub>≤16</sub> )	1
● gold dust RAL 260-M (UGR <sub>≤19</sub> )	9

#### BEAM ANGLE

spot 11°*	S
medium 21°	M
flood 42°	F
wide flood 54°*	W

\*not available for CWD

### Options on request

#### COLOR RENDERING INDEX

CRI ≥ 95, 2 SDCM

#### CONTROL

Casambi

#### MOUNTING SET

acoustic soft ceilings

#### POWER SUPPLY

DIM 1-10 V



### SASSO 60 round



#### ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.7 W 36 Vf 250 mA	873 lm	0 4 8 - 2 6 2 2 :: 1 ▣ ▲
10.4 W 35 Vf 300 mA	CWD 796 lm	0 4 8 - 2 6 2 2 E 1 ▣ ▲

#### DOWNLIGHT (↓ IP 40/44 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.7 W 36 Vf 250 mA	↓ IP 44 900 lm	0 4 8 - 2 6 0 2 :: 1 ▣ ▲
10.4 W 35 Vf 300 mA	↓ IP 40 CWD 808 lm	0 4 8 - 2 6 0 2 E 1 ▣ ▲



#### WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	635 lm	0 4 8 - 2 6 4 1 :: 1 ▣ ▲

#### WALLWASHER/FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	633 lm	0 4 8 - 2 6 4 1 :: 1 ▣ W

### Mounting accessories

#### TRIMLESS MOUNTING SET for plasterboard ceilings 12.5/15/25 mm

COLOUR	ORDER CODE
○ traffic white RAL9016	0 4 8 - 2 6 9 6 1 1 7

#### MOUNTING SET WITH TRIM for intermediate ceilings 2-25 mm

TYPE	COLOUR	ORDER CODE
1 lamp	● white aluminium RAL 9006	0 4 8 - 2 6 9 6 3 1 G
	○ traffic white RAL9016	0 4 8 - 2 6 9 6 3 1 7
2 lamps	● jet black RAL 9005	0 4 8 - 2 6 9 6 3 1 8
	● white aluminium RAL 9006	0 4 8 - 2 6 9 8 3 1 G
	○ traffic white RAL9016	0 4 8 - 2 6 9 8 3 1 7
	● jet black RAL 9005	0 4 8 - 2 6 9 8 3 1 8

#### CONCRETE MOUNTING HOUSING

TYPE	L-W-H (mm)	ORDER CODE
exposed concrete ceilings	230-230-162	0 4 8 - 2 6 9 5 2 1 0
primed concrete ceilings*	614-307-120	0 4 8 - 2 6 9 5 1 1 0

\*order mounting set separately, not applicable for 2 lamps mounting set with trim

### Light distributions



wallwasher

wallwasher floor

**INSET POWER** is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for 3000 K, CRI ≥ 90, colour white, flood 2700 K -4%, 4000 K +6%

### Electrical accessories

#### POWER SUPPLY 220-240 V AC, 50-60 Hz, □ PC II

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
250 mA   non DIM	η 85 %	65-39-20	0 0 2 - 9 0 7 4 2
250 mA   DALI-2	η 85 %	143-43-30	0 0 2 - 9 0 7 4 6
300 mA   non DIM	η 85 %	85-40-22	0 0 2 - 9 0 7 7 1
300 mA   DALI-2	η 88 %	143-43-30	0 0 2 - 9 0 7 6 2

#### DIN RAIL COMPONENTS

TYPE	W-H-D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160 W   48 V DC constant voltage	72-90-63	0 0 5 - 6 5 2 0 2 1 0
LED DRIVER DALI-2 DT6 1-2 addr. 200-1050 mA settable const. current 2 × 42 W   48 V DC   U <sub>OUT</sub> 10-40 V	36-88-59	0 0 5 - 6 1 2 1 0 3 0

for more details and components see page 981