



## 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

**ES** Proyector empotrable redondo; instalación sin herramientas mediante kit de montaje (con o sin marco) con sistema inserción de bola; superficie lacada; posibilidad de instalar distintas carcasas; elección de la característica de radiación; ajustable o fija simétrica o asimétrica; variantes de radiación simétrica: proyección precisa con óptica de lente de alta calidad; variantes con emisión asimétrica: reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; Chip on Board que proporciona una máxima eficiencia (ADJUSTABLE y DOWNLIGHT); no sombras múltiples; LEDs de eficiencia que proporcionan una alta reproducción cromática

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,  
CWD 1800–3000 K  
CRI ≥ 90, 2 SDCM  
up to 118 lm/W  
L80 @ 50000h  
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 ADJUSTABLE & DOWNLIGHT

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

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

#### COLOUR TEMPERATURE WALLWASHER & WW FLOOR

2700K	4
3000K	5
4000K	6
CWD 1800-3000K*	

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

#### INSET COLOUR

<input type="radio"/> traffic white RAL 9016 (UGR $\leq$ 22)	7
<input type="radio"/> matt silver (UGR $\leq$ 19)	4
<input type="radio"/> jet black RAL 9005 (UGR $\leq$ 16)	1
<input type="radio"/> gold dust RAL 260-M (UGR $\leq$ 19)	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 $\geq$ 95, 2 SDCM

#### CONTROL

Casambi

#### POWER SUPPLY

DIM 1-10 V

### Light distributions



wallwasher

wallwasher floor

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



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#### ADJUSTABLE (IP 40 | IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.7W 36 Vf 250mA	873lm	0 4 8 - 2 6 2 2 :: 1 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
10.4W 35 Vf 300mA	CWD 796lm	0 4 8 - 2 6 2 2 E 1 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

#### DOWNLIGHT (IP 40/44 | IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.7W 36 Vf 250mA	IP 44 900lm	0 4 8 - 2 6 0 2 :: 1 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
10.4W 35 Vf 300mA	IP 40 CWD 808lm	0 4 8 - 2 6 0 2 E 1 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



#### WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2W 27 Vf 300mA	635lm	0 4 8 - 2 6 4 1 :: 1 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

#### WALLWASHER/FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2W 27 Vf 300mA	633lm	0 4 8 - 2 6 4 1 :: 1 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> W

### Mounting accessories

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

COLOUR	ORDER CODE
<input type="radio"/> traffic white RAL9016	0 4 8 - 2 6 9 6 1 1 7

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

TYPE	COLOUR	ORDER CODE
1 lamp	<input type="radio"/> white aluminium RAL 9006	0 4 8 - 2 6 9 6 3 1 G
	<input type="radio"/> traffic white RAL 9016	0 4 8 - 2 6 9 6 3 1 7
	<input type="radio"/> jet black RAL 9005	0 4 8 - 2 6 9 6 3 1 8
2 lamps	<input type="radio"/> white aluminium RAL 9006	0 4 8 - 2 6 9 8 3 1 G
	<input type="radio"/> traffic white RAL 9016	0 4 8 - 2 6 9 8 3 1 7
	<input type="radio"/> jet black RAL 9005	0 4 8 - 2 6 9 8 3 1 8

#### TRIMLESS MOUNTING SET for soft acoustic ceilings 25-40mm

COLOUR	ORDER CODE
<input type="radio"/> signal white RAL 9003	0 4 8 - 2 6 9 6 1 9 7
<input type="radio"/> traffic black RAL 9017	0 4 8 - 2 6 9 6 1 9 8

#### MOUNTING SET WITH TRIM for soft acoustic ceilings 25-40mm

TYPE	COLOUR	ORDER CODE
1 lamp	<input type="radio"/> signal white RAL 9003	0 4 8 - 2 6 9 6 3 9 7
	<input type="radio"/> traffic black RAL 9017	0 4 8 - 2 6 9 6 3 9 8

#### MOUNTING TOOL for soft acoustic ceilings

TYPE	COLOUR	ORDER CODE
SASSO 60	<input type="radio"/> traffic black RAL 9017	0 4 8 - 2 6 9 5 9 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

**Electrical accessories****SASSO 60****POWER SUPPLY** 220-240V AC, 50-60 Hz,  PC II

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

**DIN RAIL COMPONENTS**

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

for more details and components see catalog XAL 22, page 981