

SASSO 60 round

recessed

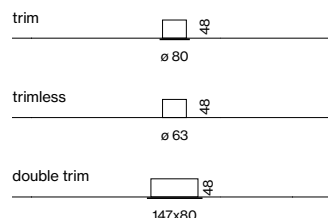
EN Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; choice of adjustable / fixed symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: 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 \geq 90, 2 SDCM
up to 118 lm/W
L80 @ 50 000 h
non DIM, DALI-2
↓ IP 44 / ↑ IP 20

Types



Housing colours



Inset colours



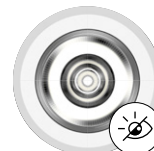
Light distributions



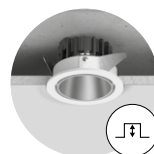
rotatable 360°,
tiltable 30°



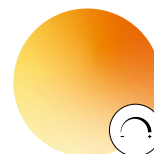
wallwasher and
ww floor inset



glare control
(UGR \leq 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

○ traffic white RAL 9016 (UGR ≤ 22)	7
● matt silver (UGR ≤ 19)	4
● jet black RAL 9005 (UGR ≤ 16)	1
● gold dust RAL 260-M (UGR ≤ 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 ≥ 95, 2 SDCM

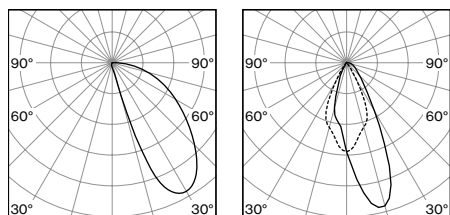
CONTROL

Casambi

POWER SUPPLY

DIM 1–10 V

Light distributions

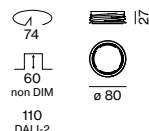
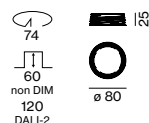
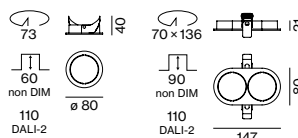
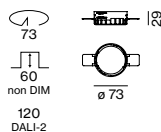


wallwasher

wallwasher floor

INSET POWER is the current consumption excluding any ballast

LUMINOUS FLUX value calculated for 3000K, CRI ≥ 90, colour white, flood 2700K -4%, 4000K +6%



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 ▣ A

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 RAL 9016	0 4 8 - 2 6 9 6 3 1 7
	● jet black RAL 9005	0 4 8 - 2 6 9 6 3 1 8
2 lamps	● white aluminium RAL 9006	0 4 8 - 2 6 9 8 3 1 G
	○ traffic white RAL 9016	0 4 8 - 2 6 9 8 3 1 7
	● jet black RAL 9005	0 4 8 - 2 6 9 8 3 1 8

TRIMLESS MOUNTING SET for soft acoustic ceilings 25–40 mm

COLOUR	ORDER CODE
○ signal white RAL 9003	0 4 8 - 2 6 9 6 1 9 7
● traffic black RAL 9017	0 4 8 - 2 6 9 6 1 9 8

MOUNTING SET WITH TRIM for soft acoustic ceilings 25–40 mm

TYPE	COLOUR	ORDER CODE
1 lamp	○ signal white RAL 9003	0 4 8 - 2 6 9 6 3 9 7
	● 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	● 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 100

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

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
450 mA non DIM	η 88 %	143-43-30	002-90766
450 mA DALI-2	η 88 %	143-43-30	002-90767
650 mA non DIM	η 88 %	143-43-30	002-90780
650 mA DALI-2	η 88 %	143-43-30	002-90789
700 mA non DIM	η 80 %	143-43-30	002-90774
700 mA DALI-2	η 88 %	143-43-30	002-90776

THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable \varnothing 4-12 mm	105-58-30	005-2531110
DALI cable \varnothing 4-12 mm	105-58-30	005-2551110

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	005-6520210
LED DRIVER DALI-2 DT6 1-2 addr. 200-1050 mA settable const. current 2 × 42 W 48 V DC U_{OUT} 10-40 V	36-88-59	005-6121030

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