

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

DE Runder Einbaustrahler; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; wahlweise einstellbar / starr symmetrische oder asymmetrische Abstrahlcharakteristik; symmetrisch strahlende Varianten: präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE und DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

2700 K, 3000 K, 3500 K 4000 K,
CWD, CRI ≥ 90, 2 SDCM
up to 118 lm/W
L80 @ 50 000 h
non DIM, DALI-2
↓ IP44 / ↑ IP20

Types

trim		48
	ø 80	
trimless		48
	ø 63	
double trim		48
	147x80	

Housing colours



Inset colours



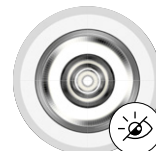
Light distributions



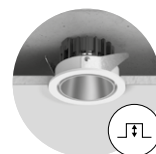
rotatable 360°,
tiltable 30°



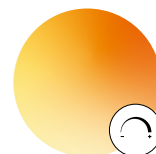
wallwasher and
ww floor inset



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 ≤ 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

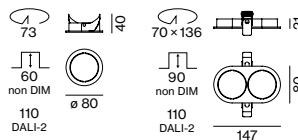
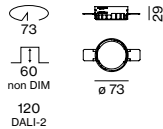
Casambi

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

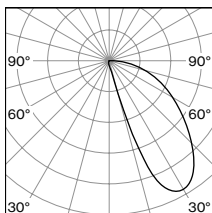
TYPE	COLOUR	ORDER CODE
1 lamp	● white aluminium RAL 9006	0 4 8 - 2 6 9 6 3 1 G
	○ traffic white RAL9016	0 4 8 - 2 6 9 6 3 1 7
	● jet black RAL 9005	0 4 8 - 2 6 9 6 3 1 8
2 lamps	● white aluminium RAL 9006	0 4 8 - 2 6 9 8 3 1 G
	○ traffic white RAL9016	0 4 8 - 2 6 9 8 3 1 7
	● jet black RAL 9005	0 4 8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

CONCRETE MOUNTING HOUSING

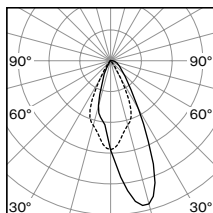
TYPE	L-W-H (mm)	ORDER CODE
exposed concrete ceilings	230-230-162	0 4 8 - 2 6 9 5 2 1 0
primed concrete ceilings*	614-307-120	0 4 8 - 2 6 9 5 1 1 0

*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	72-90-63	0 0 5 - 6 5 2 0 2 1 0
160 W 48 V DC constant voltage		
LED DRIVER DALI-2 DT6 1–2 addr.	36-88-59	0 0 5 - 6 1 2 1 0 3 0
200–1050 mA settable const. current		
2 × 42 W 48 V DC U _{OUT} 10–40 V		

for more details and components see page 981