Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
CWD 1800–3000 K
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

spot   med.   flood   wide flood   wall   wall floor

rotatable 360°,
tiltable 30°

wallwasher and
ww floor inset

glare control
(UGR ≤ 16)

60 mm
recess depth

CWD
1800–3000 K

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

Order options

COLOUR TEMPERATURE ADJUSTABLE & DOWNLIGHT ⠿

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

COLOUR TEMPERATURE WALLWASHER & WW FLOOR ⠿

2700 K	4
3000 K	5
4000 K	6
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 ▲

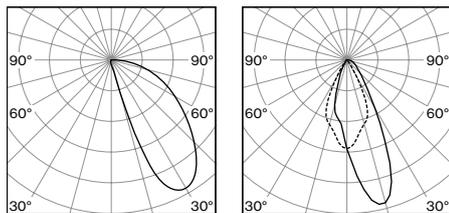|	
spot 11°*	S
medium 21°	M
flood 42°	F
wide flood 54°*	W

*not available for CWD

Options on request

COLOR RENDERING INDEX

CRI ≥ 95, 2 SDCM

CONTROL
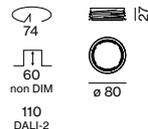
Casambi

POWER SUPPLY

DIM 1–10 V

Light distributions

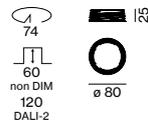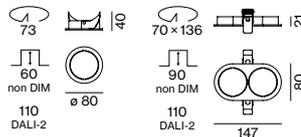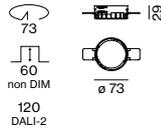|	
wallwasher	wallwasher floor

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

SASSO 60 round

	360° / 30°	UGR ≤ 16	CRI ≥ 90	2-SDCM	III 300mA	↑ IP20 ↓ IP44		CB

ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER		LUMINOUS FLUX	ORDER CODE
8.7 W 36 Vf 250 mA		873 lm	048-2622⠿1◪▲
10.4 W 35 Vf 300 mA		CWD 796 lm	048-2622E1◪▲

DOWNLIGHT (↓ IP 40/44 | ↑ IP 20)

INSET POWER		LUMINOUS FLUX	ORDER CODE
8.7 W 36 Vf 250 mA	↓ IP44	900 lm	048-2602⠿1◪▲
10.4 W 35 Vf 300 mA	↓ IP40	CWD 808 lm	048-2602E1◪▲

	CRI ≥ 90	DALI 1 ADDR.	III 300mA		CB	X-PERT	~ X-PERT

WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	635 lm	048-2641⠿1◪A

WALLWASHER / FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	633 lm	048-2641⠿1◪W

Mounting accessories

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

COLOUR	ORDER CODE
○ traffic white RAL9016	048-2696117

MOUNTING SET WITH TRIM for intermediate ceilings 2–25 mm

TYPE	COLOUR	ORDER CODE
1 lamp	◐ white aluminium RAL 9006	048-269631G
	○ traffic white RAL 9016	048-2696317
	● jet black RAL 9005	048-2696318
2 lamps	◐ white aluminium RAL 9006	048-269831G
	○ traffic white RAL 9016	048-2698317
	● jet black RAL 9005	048-2698318

TRIMLESS MOUNTING SET for soft acoustic ceilings 25–40 mm

COLOUR	ORDER CODE
○ signal white RAL 9003	048-2696197
● traffic black RAL 9017	048-2696198

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

TYPE	COLOUR	ORDER CODE
1 lamp	○ signal white RAL 9003	048-2696397
	● traffic black RAL 9017	048-2696398

MOUNTING TOOL for soft acoustic ceilings

TYPE	COLOUR	ORDER CODE
SASSO 60	● traffic black RAL 9017	048-2695918

CONCRETE MOUNTING HOUSING

TYPE	L·W·H (mm)	ORDER CODE
exposed concrete ceilings	230·230·162	048-2695210
primed concrete ceilings*	614·307·120	048-2695110

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

Electrical accessories

SASSO 60

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	002-90742
250 mA | DALI-2	η 85 %	143·43·30	002-90746
300 mA | non DIM	η 85 %	85·40·22	002-90771
300 mA | DALI-2	η 88 %	143·43·30	002-90762

DIN RAIL COMPONENTS

TYPE	W·H·D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160 W | 48V DC constant voltage	72·90·63	005-6520210
LED DRIVER DALI-2 DT6 1–2 addr. 200–1050 mA settable const. current 2×42W | 48V DC | U_{OUT} 10–40 V	36·88·59	005-6121030

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