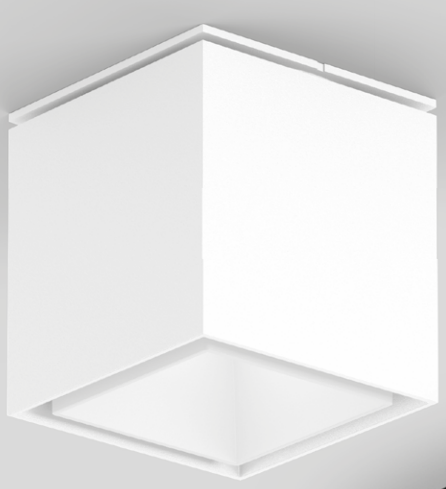
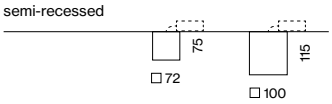


Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90, 2 SDCM
SASSO 60 up to 118 lm/W
SASSO 100 up to 120 lm/W
L80 @ 50 000 h
non DIM, DALI-2

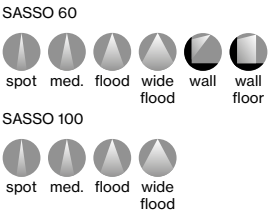
Types



Housing colours

Inset colours

Light distributions

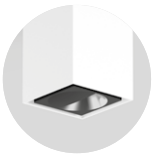


SASSO 60/100 square

semi-recessed

EN Square semi-recessed spotlight made of aluminium, available in 2 sizes; light inset lacquered; housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; choice of adjustable / fixed symmetric or asymmetric radiation characteristic; variants with sym. radiation characteristic: precise due to high quality lens system; variants with asym. 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; external converter for ceiling insertion, for through-wiring suitable

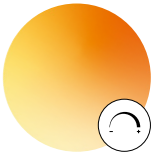
ES Foco cuadrado de aluminio para el montaje semiempotrado en 2 tamaños; inserto lumin. pintado; carcasa con recubr. de polvo; cuerpo luminoso insertable en la placa de montaje por enclavamiento y sin necesidad de herramienta; elección de la característica de radiación; ajustable o fija simétrica o asimétrica; variantes de radiación sim.: precisa con óptica lente alta calidad; variantes de radiación asim.: reflector de alta calidad con superficie microfacetada metaliz. con aluminio; Chip on Board que proporciona una máxima eficiencia (ADJUSTABLE y DOWNLIGHT); no sombras múltiples; LEDS de eficiencia que proporcionan una alta reproducción cromática; convertidor externo para inserción en el techo, adecuado para cableado pasante



wallwasher and
ww floor inset

glare control
(UGR ≤ 16)

easy mounting;
no visible screws



CWD
1800 – 3000 K

CRI ≥ 95
2 SDCM

Order options

COLOUR TEMPERATURE DOWNLIGHT / ADJUSTABLE

2700 K	9
3000 K	0
3500 K	2
4000 K	1

COLOUR TEMPERATURE WALLWASHER & WW FLOOR

2700 K	4
3000 K	5
4000 K	6

HOUSING COLOUR

○ traffic white RAL 9016	7
● jet black RAL 9005	1

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 SASSO 60

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

BEAM ANGLE SASSO 100

spot 19°	S
medium 34°	M
flood 45°	F
wide flood 65°	W

Options on request

COLOUR RENDERING INDEX

CRI ≥ 95, 2 SDCM

COLOUR TEMPERATURE

CWD 1800–3000 K

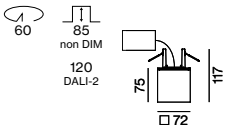
not for WW & WWF version

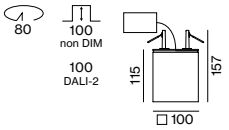
CONTROL

Casambi

BEAM ANGLE SASSO 100

super wide flood 70°





SASSO 60 square semi-recessed

DOWNLIGHT

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.7 W 36 Vf 250 mA	926 lm	048-3001 :: 1 ◪■▲

WALLWASHER

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	635 lm	048-3601 :: 1 ◪■A

WALLWASHER / FLOOR

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	633 lm	048-3601 :: 1 ◪■W

SASSO 100 square semi-recessed

ADJUSTABLE

INSET POWER	LUMINOUS FLUX	ORDER CODE
15.2 W 36 Vf 450 mA	1830 lm*	048-3301 :: 1 ◪■▲

*reflector wide flood

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	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
450 mA | non DIM	η 88 %	143·43·30	002-90766
450 mA | DALI-2	η 88 %	143·43·30	002-90767

THROUGH WIRING CONNECTION BOX for SASSO 100

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4–12 mm	105·58·30	005-2531110
DALI cable ø 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 | 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 page 981

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 %