



## SASSO 60/100 square

semi-recessed

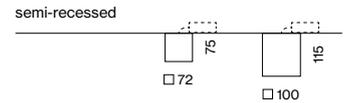
**EN** Square semi-recessed spotlight made of aluminium, available in 2 sizes; light inset lacquered; housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; choice of adjustable / fixed symmetric or asymmetric radiation characteristic; variants with sym. 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

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI ≥ 90, 2 SDCM  
 SASSO 60 up to 118lm/W  
 SASSO 100 up to 119lm/W  
 L80 @ 50 000 h  
 non DIM, DALI-2

### Types



### Housing colours



### Inset colours



### Light distributions

SASSO 60



SASSO 100



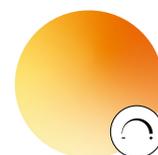
wallwasher and  
ww floor inset



glare control  
(UGR ≤ 16)



easy mounting;  
no visible screws



CWD  
1800–3000 K



CRI ≥ 95  
2 SDCM

## Order options

### COLOUR TEMPERATURE

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

\*only for SASSO 60

### HOUSING COLOUR

<input type="radio"/> traffic white RAL 9016	7
<input checked="" type="radio"/> jet black RAL 9005	1

### INSET COLOUR

<input type="radio"/> traffic white RAL 9016 (UGR <sub>≤22</sub> )	7
<input type="radio"/> matt silver (UGR <sub>≤19</sub> )	4
<input checked="" type="radio"/> jet black RAL 9005 (UGR <sub>≤16</sub> )	1
<input type="radio"/> gold dust RAL 260-M (UGR <sub>≤19</sub> )	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

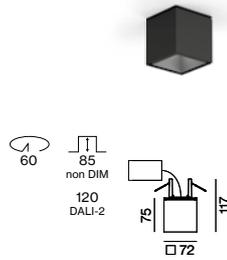
CWD 1800–3000 K  
not for WW & WWF version

### CONTROL

Casambi

### BEAM ANGLE SASSO 100

super wide flood 70°



## SASSO 60 square semi-recessed



### DOWNLIGHT

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



### WALLWASHER

<b>INSET POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
8.2 W 27 Vf 300 mA	635 lm	048-3601::1■▲▲

### WALLWASHER/FLOOR

<b>INSET POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
8.2 W 27 Vf 300 mA	633 lm	048-3601::1■▲▲

## SASSO 100 square semi-recessed



### ADJUSTABLE

<b>INSET POWER</b>	<b>LUMINOUS FLUX</b>	<b>ORDER CODE</b>
17.2 W 36 Vf 500 mA	1890 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
500 mA   non DIM	η 88 %	143-43-30	002-90777
500 mA   DALI-2	η 88 %	143-43-30	002-90779

### 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   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 <sub>OUT</sub> 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%