



## SASSO 60/100 round

semi-recessed

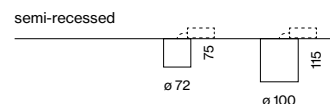
**EN** Cylindrical semi-recessed spotlight made of aluminium, available in 2 sizes; light inset lacquered; housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; choice of adj. sym. or asym. radiation characteristic; variants with sym. radiation characteristic: 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); no multiple shadows; efficient LEDs with very good colour rendering; external converter for ceiling insertion, for through-wiring suitable

**IT** Faretto cilindrico in alluminio con montaggio a semincasso, due misure; inserto verniciato; housing verniciato a polvere; corpo illuminante montabile ad appoggio senza attrezzi su piastra di montaggio tramite blocco di sicurezza; emissione simm. o asimm. regolabile a scelta; varianti emiss. simm.: precisa grazie all'ottica lenticolare; varianti con emiss. asimm.: riflettore di qualità con superficie vaporizzata in alluminio micro-sfaccettata; tecnologia COB (Chip on Board) per la massima efficienza (ADJUSTABLE); assenza di ombre multiple; LED efficienti con alta resa cromatica; converter esterno da inserire nel soffitto, cablaggio passante adatto

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
CRI  $\geq$  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

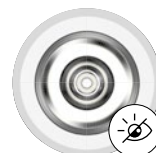
SASSO 60



SASSO 100



wallwasher and  
ww floor inset



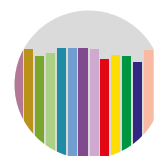
glare control  
(UGR  $\leq$  16)



easy mounting;  
no visible screws



CWD  
1800–3000 K



CRI  $\geq$  95  
2 SDCM

## Order options

## COLOUR TEMPERATURE

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

## HOUSING COLOUR

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

## INSET COLOUR

○ traffic white RAL 9016 (UGR <sub>≤</sub> 22)	7
● matt silver (UGR <sub>≤</sub> 19)	4
● jet black RAL 9005 (UGR <sub>≤</sub> 16)	1
● gold dust RAL 260-M (UGR <sub>≤</sub> 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

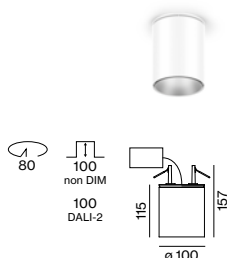
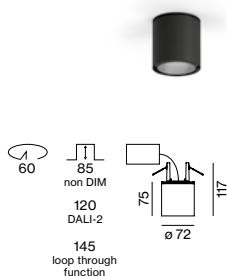
## COLOUR TEMPERATURE

CWD 1800–3000 K

not for WW &amp; WWF version

## CONTROL

Casambi



## SASSO 60 round semi-recessed



## ADJUSTABLE

INSET POWER	LUMINOUS FLUX	ORDER CODE
10.6 W 36 Vf 300 mA	1030 lm	0 4 8 - 3 1 0 1 : 1 ■ ■ ▲



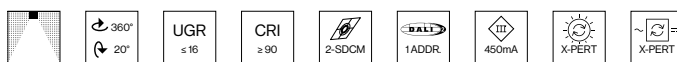
## WALLWASHER

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.1 W 36 Vf 250 mA	626 lm	0 4 8 - 3 7 0 1 : 1 ■ ■ A

## WALLWASHER/FLOOR

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.9 W 36 Vf 250 mA	1050 lm	0 4 8 - 3 7 0 1 : 1 ■ ■ W

## SASSO 100 round semi-recessed



## ADJUSTABLE

INSET POWER	LUMINOUS FLUX	ORDER CODE
15.2 W 36 Vf 450 mA	1830 lm*	0 4 8 - 3 4 0 1 : 1 ■ ■ ▲

\*reflector white 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 84 %	65-39-20	0 0 2 - 9 0 7 4 2
250 mA   DALI-2	η 87 %	165-29-21	0 0 2 - 9 0 7 4 8
300 mA   non DIM	η 84 %	85-40-22	0 0 2 - 9 0 7 7 1
300 mA   DALI-2	η 87 %	165-29-21	0 0 2 - 9 0 7 9 0
450 mA   non DIM	η 88 %	97-43-21	0 0 2 - 9 0 7 6 6
450 mA   DALI-2	η 88 %	97-43-30	0 0 2 - 9 0 7 6 7

## POWER SUPPLY w. loop through function 220-240 V AC, 50-60 Hz, □ PC II

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
250 mA   DALI-2	η 87 %	185-30-21	0 0 2 - 9 0 7 4 7
300 mA   DALI-2	η 87 %	185-30-21	0 0 2 - 9 0 7 7 0

## POWER SUPPLY PRE-WIRED w. junction box 220-240 V AC, 50-60 Hz, □ PC II

TYPE	EFFICIENCY	ORDER CODE
250 mA   non DIM	η 84 %	0 0 2 - 9 0 7 4 2 A
250 mA   DALI-2	η 87 %	0 0 2 - 9 0 7 4 8 A
300 mA   non DIM	η 84 %	0 0 2 - 9 0 7 7 1 A
300 mA   DALI-2	η 87 %	0 0 2 - 9 0 7 9 0 A
450 mA   non DIM	η 88 %	0 0 2 - 9 0 7 6 6 A
450 mA   DALI-2	η 88 %	0 0 2 - 9 0 7 6 7 A

## THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø 4–12 mm	105-58-30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø 4–12 mm	105-58-30	0 0 5 - 2 5 5 1 1 1 0

Linect® ready

## 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 <sub>OUT</sub> 10–40 V		

for more details and components see catalog XAL 22, 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%