Quickinfo

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

Types

semi-recessed

□ 72   75

□ 100   115

Housing colours

Inset colours

Light distributions

SASSO 60

spot   med.   flood   wide   wall   wall
                      flood   floor

SASSO 100

spot   med.   flood   wide
                      flood

wallwasher and
ww floor inset

glare control
(UGR ≤ 16)

easy mounting;
no visible screws

CWD
1800–3000 K

CRI ≥ 95
2 SDCM

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

IT Faretto quadrato 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; a scelta orientabile / fisso simmetrico o asimmetrico caratteristiche di emissione; 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 e DOWNLIGHT); assenza di ombre multiple; LED efficienti con alta resa cromatica; converter esterno da inserire nel soffitto, cablaggio passante adatto

Order options

COLOUR TEMPERATURE

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

*only for SASSO 60

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

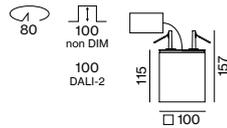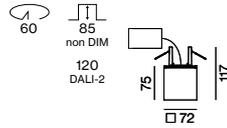### COLOUR RENDERING INDEX
CRI ≥ 95, 2 SDCM

COLOUR TEMPERATURE
CWD 1800–3000 K
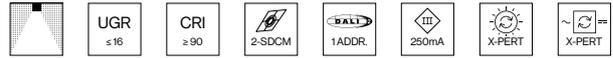
not for WW & WWF version

CONTROL
Casambi

BEAM ANGLE SASSO 100
super wide flood 70°

SASSO 60 square semi-recessed

UGR ≤ 16 · CRI ≥ 90 · 2-SDCM · DALI 1 ADDR. · 250mA · X-PERT · X-PERT

DOWNLIGHT

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.7 W 36 Vf 250 mA	926 lm	0 4 8 - 3 0 0 1 :: 1 ◩ ■ ▲

CRI ≥ 90 · DALI 1 ADDR. · 300mA · X-PERT · X-PERT

WALLWASHER

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	635 lm	0 4 8 - 3 6 0 1 :: 1 ◩ ■ A

WALLWASHER / FLOOR

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.2 W 27 Vf 300 mA	633 lm	0 4 8 - 3 6 0 1 :: 1 ◩ ■ W

SASSO 100 square semi-recessed

20° · UGR ≤ 19 · CRI ≥ 90 · 2-SDCM · DALI 1 ADDR. · 500mA · X-PERT · X-PERT

ADJUSTABLE

INSET POWER	LUMINOUS FLUX	ORDER CODE
17.2 W 36 Vf 500 mA	1890 lm*	0 4 8 - 3 3 0 1 :: 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	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
500 mA | non DIM	η 88 %	143·43·30	0 0 2 - 9 0 7 7 7
500 mA | DALI-2	η 88 %	143·43·30	0 0 2 - 9 0 7 7 9

THROUGH WIRING CONNECTION BOX for SASSO 100

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

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	0 0 5 - 6 5 2 0 2 1 0
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	0 0 5 - 6 1 2 1 0 3 0

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 %