



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

II Faretto a incasso rotondo; set di fissaggio con cuscinetto a sfera, senza bisogno di utensili (con o senza bordo perimetrale); verniciatura; incasso possibile in vari telai; a scelta orientabile / fisso simmetrico o asimmetrico caratteristiche di emissione; varianti con emissione simmetrica: emissione precisa con ottica lenticolare di alta qualità; varianti a fascio asimmetrica: riflettore di alta qualità con superficie a microfacette e vaporizzata in alluminio; tecnologia COB (Chip on Board) per la massima efficienza (ADJUSTABLE e DOWNLIGHT); assenza di ombre multiple; LED efficienti con alta resa cromatica

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
CWD 1800–3000 K
CRI ≥ 90, 2 SDCM
up to 123 lm/W
L80 @ 50000 h
non DIM, DALI-2
↓ IP44 / ↑ IP20

Types



Housing colours



Inset colours



Light distributions



rotatable 360°,
tiltable 30°



wallwasher and
ww floor inset



glare control
(UGR ≤ 16)



60 mm
recess depth



CWD
1800–3000 K

Order options

COLOUR TEMPERATURE

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

CWD 1800-3000K*

*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

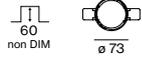
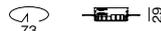
CRI ≥ 95, 2 SDCM

CONTROL

Casambi

POWER SUPPLY

DIM 1-10V



120 DALI-2
145 loop through function



110 DALI-2
125 loop through function



110 DALI-2
147 loop through function



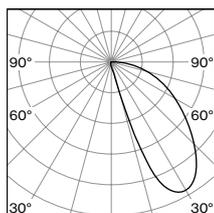
145 loop through function



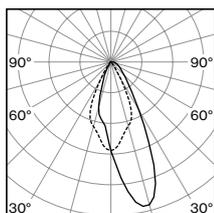
125 loop through function



Light distributions



wallwasher



wallwasher floor

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

SASSO 60 round



ADJUSTABLE (↓ IP 40 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
10.6W 36 Vf 300mA	1030lm	0 4 8 - 2 6 2 2 :: 1 ▣ ▲
10.4W 35 Vf 300mA	CWD 796lm	0 4 8 - 2 6 2 2 E 1 ▣ ▲

DOWNLIGHT (↓ IP 40/44 | ↑ IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
10.6W 36 Vf 300mA	↓ IP 44 1040lm	0 4 8 - 2 6 0 2 :: 1 ▣ ▲
10.4W 35 Vf 300mA	↓ IP 40 CWD 808lm	0 4 8 - 2 6 0 2 E 1 ▣ ▲



WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.1W 36 Vf 250mA	626lm	0 4 8 - 2 6 4 1 :: 1 ▣ ▲

WALLWASHER/FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.9W 36 Vf 250mA	1050lm	0 4 8 - 2 6 4 1 :: 1 ▣ ▣ W

Mounting accessories

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

COLOUR	ORDER CODE
○ traffic white RAL9016	0 4 8 - 2 6 9 6 1 1 7

MOUNTING SET WITH TRIM for intermediate ceilings 2-25mm

TYPE	COLOUR	ORDER CODE
1 lamp	● white aluminium RAL 9006	0 4 8 - 2 6 9 6 3 1 G
	○ traffic white RAL 9016	0 4 8 - 2 6 9 6 3 1 7
	● jet black RAL 9005	0 4 8 - 2 6 9 6 3 1 8
2 lamps	● white aluminium RAL 9006	0 4 8 - 2 6 9 8 3 1 G
	○ traffic white RAL 9016	0 4 8 - 2 6 9 8 3 1 7
	● jet black RAL 9005	0 4 8 - 2 6 9 8 3 1 8

TRIMLESS MOUNTING SET for soft acoustic ceilings 25-40mm

COLOUR	ORDER CODE
○ signal white RAL 9003	0 4 8 - 2 6 9 6 1 9 7

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

TYPE	COLOUR	ORDER CODE
1 lamp	○ signal white RAL 9003	0 4 8 - 2 6 9 6 3 9 7
	● traffic black RAL 9017	0 4 8 - 2 6 9 6 3 9 8

MOUNTING TOOL for soft acoustic ceilings

TYPE	COLOUR	ORDER CODE
SASSO 60	● traffic black RAL 9017	0 4 8 - 2 6 9 5 9 1 8

CONCRETE MOUNTING HOUSING

TYPE	L-W-H (mm)	ORDER CODE
exposed concrete ceilings	230-230-162	0 4 8 - 2 6 9 5 2 1 0
primed concrete ceilings*	614-307-120	0 4 8 - 2 6 9 5 1 1 0

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

Electrical accessories

SASSO 60

POWER SUPPLY 220-240 V AC, 50-60Hz, 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

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

THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable \varnothing 4-12mm	105-58-30	0 0 5 - 2 5 3 1 1 1 0
DALI cable \varnothing 4-12mm	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 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 x 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 catalog XAL 22, page 981