

SASSO 60 square

recessed

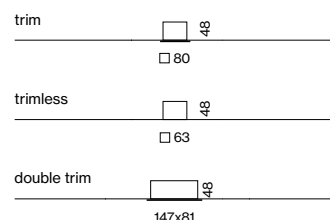
EN Square recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; choice of fixed symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: 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 (DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering

ES Proyector empotrable cuadrado; instalación sin herramientas mediante kit de montaje (con o sin marco) con sistema inserción de bola; superficie lacada; posibilidad de instalar distintas carcasas; elección de la característica de radiación; fija simétrica o asimétrica; variantes de radiación simétrica: proyección precisa con óptica de lente de alta calidad; variantes con emisión asimétrica: reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; Chip on Board que proporciona una máxima eficiencia (DOWNLIGHT); no sombras múltiples; LEDs de eficiencia que proporcionan una alta reproducción cromática

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
CWD 1800–3000 K
CRI ≥ 90, 2 SDCM
up to 123 lm/W
L80 @ 50 000 h
non DIM, DALI-2
↓ IP 44/↑ IP 20

Types



Housing colours



Inset colours



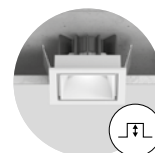
Light distributions



wallwasher and
ww floor inset



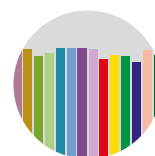
glare control
(UGR ≤ 16)



60 mm
recess depth



CWD
1800–3000 K



CRI ≥ 95
2 SDCM

Order options

COLOUR TEMPERATURE

2700 K	9
3000 K	0
3500 K	2
4000 K	1
CWD 1800–3000 K*	

*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

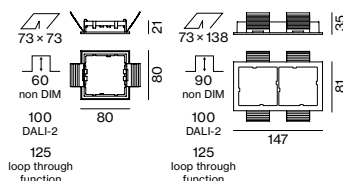
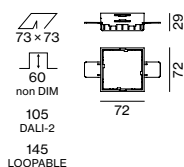
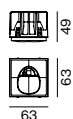
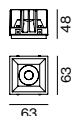
Casambi

MOUNTING SET

acoustic soft ceilings

POWER SUPPLY

DIM 1–10 V



SASSO 60 square



DOWNLIGHT (± IP 40/44 | ± IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
10.6 W 36 Vf 300 mA	↓ IP 44 1040 lm	0 4 8 - 2 6 1 2 :: 1 ▣ ▲
10.4 W 35 Vf 300 mA	↓ IP 40 CWD 829 lm	0 4 8 - 2 6 1 2 E 1 ▣ ▲



WALLWASHER (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.1 W 36 Vf 250 mA	644 lm	0 4 8 - 2 6 5 1 :: 1 ▣ ▲

WALLWASHER / FLOOR (IP 20)

INSET POWER	LUMINOUS FLUX	ORDER CODE
8.9 W 36 Vf 250 mA	1050 lm	0 4 8 - 2 6 5 1 :: 1 ▣ ▲

Mounting accessories

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

COLOUR	ORDER CODE
○ traffic white RAL 9016	0 4 8 - 2 6 9 7 1 1 7

MOUNTING SET WITH TRIM for intermediate ceilings 2–25 mm

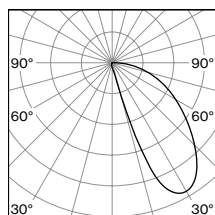
TYPE	COLOUR	ORDER CODE
1 lamp	● white aluminium RAL 9006	0 4 8 - 2 6 9 7 3 1 G
	○ traffic white RAL 9016	0 4 8 - 2 6 9 7 3 1 7
	● jet black RAL 9005	0 4 8 - 2 6 9 7 3 1 8
2 lamps	● white aluminium RAL 9006	0 4 8 - 2 6 9 9 3 1 G
	○ traffic white RAL 9016	0 4 8 - 2 6 9 9 3 1 7
	● jet black RAL 9005	0 4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

CONCRETE MOUNTING HOUSING

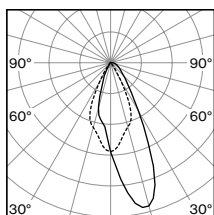
COLOUR	L-W-H (mm)	ORDER CODE
primed concrete ceilings*	614-307-120	0 4 8 - 2 6 9 5 1 1 0

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

Light distributions



wallwasher




wallwasher floor

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%

Electrical accessories

SASSO 60

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

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

THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable \varnothing 4–12 mm	105·58·30	0 0 5 - 2 5 3 1 1 1 0
DALI cable \varnothing 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 160 W 48 V 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 × 42 W 48 V 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