

SASSO 60 square

recessed 1 lamp

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

DE Quadratischer Einbaustrahler; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; wahlweise starr symmetrische oder asymmetrische Abstrahlcharakteristik; symmetrisch strahlende Varianten: präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofaccieter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
colour warm dimming 1800 K -
3000 K
CRI ≥ 90 / 2 SDCM, 3 SDCM
UGR ≤ 13 , UGR ≤ 16 , UGR ≤ 19
up to 124 lm/W
L80 / 50000 h, L85 / 50000 h,
L90 / 50000 h
DALI-2, non DIM
front IP20, IP40, IP44, back IP20

Types

trim	1000 48 □ 80
trimless	48 □ 63
double trim	147x81 48

Colour



Mounting set



Light distributions



wallwasher and
wallwasher
floor inset



glare control
(UGR ≤ 16)



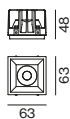
60 mm
recessed depth



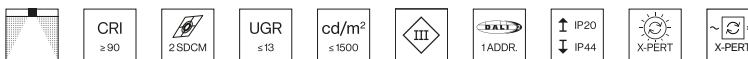
Colour Warm
Dimming 1800
– 3000 K



CRI ≥ 95 2
SDCM
(optional)



SASSO 60 square downlight



SPOT CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
10.9 W, 300 mA	2700 K	898 lm	83 lm/W	0 4 8 - 2 6 1 2 9 1 ☒ S
	3000 K	928 lm	85 lm/W	0 4 8 - 2 6 1 2 0 1 ☒ S
	3500 K	947 lm	87 lm/W	0 4 8 - 2 6 1 2 2 1 ☒ S
	4000 K	976 lm	90 lm/W	0 4 8 - 2 6 1 2 1 1 ☒ S

The data values for the luminaire luminous flux may differ for specific order options by -7%. Luminous flux value refers to colour matt silver.

MEDIUM CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
10.2 W, 300 mA	CWD	814 lm	80 lm/W	0 4 8 - 2 6 1 2 E 1 ☒ M
10.6 W, 300 mA	2700 K	1070 lm	100 lm/W	0 4 8 - 2 6 1 2 9 1 ☒ M
	3000 K	1110 lm	104 lm/W	0 4 8 - 2 6 1 2 0 1 ☒ M
	3500 K	1130 lm	106 lm/W	0 4 8 - 2 6 1 2 2 1 ☒ M
	4000 K	1160 lm	109 lm/W	0 4 8 - 2 6 1 2 1 1 ☒ M

The data values for the luminaire luminous flux may differ for specific order options by -11%. Luminous flux value refers to colour matt silver. CWD only for DALI-2; not for DIN-RAIL LED Driver

FLOOD CRI ≥ 90

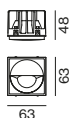
FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
10.2 W, 300 mA	CWD	791 lm	77 lm/W	0 4 8 - 2 6 1 2 E 1 ☒ F
10.6 W, 300 mA	2700 K	1020 lm	96 lm/W	0 4 8 - 2 6 1 2 9 1 ☒ F
	3000 K	1060 lm	100 lm/W	0 4 8 - 2 6 1 2 0 1 ☒ F
	3500 K	1080 lm	102 lm/W	0 4 8 - 2 6 1 2 2 1 ☒ F
	4000 K	1110 lm	104 lm/W	0 4 8 - 2 6 1 2 1 1 ☒ F

The data values for the luminaire luminous flux may differ for specific order options by -13%. Luminous flux value refers to colour matt silver. CWD only for DALI-2; not for DIN-RAIL LED Driver

WIDE FLOOD CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
10.6 W, 300 mA	2700 K	1070 lm	101 lm/W	0 4 8 - 2 6 1 2 9 1 ☒ W
	3000 K	1110 lm	104 lm/W	0 4 8 - 2 6 1 2 0 1 ☒ W
	3500 K	1130 lm	107 lm/W	0 4 8 - 2 6 1 2 2 1 ☒ W
	4000 K	1160 lm	109 lm/W	0 4 8 - 2 6 1 2 1 1 ☒ W

The data values for the luminaire luminous flux may differ for specific order options by -10%. Luminous flux value refers to colour matt silver.



SASSO 60 square wallwasher



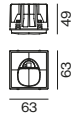
WALLWASHER CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
8.1 W, 250 mA	2700 K	593 lm	73 lm/W	0 4 8 - 2 6 5 1 9 1 ☒ A
	3000 K	644 lm	80 lm/W	0 4 8 - 2 6 5 1 0 1 ☒ A
	3500 K	644 lm	80 lm/W	0 4 8 - 2 6 5 1 2 1 ☒ A
	4000 K	670 lm	83 lm/W	0 4 8 - 2 6 5 1 1 1 ☒ A

The data values for the luminaire luminous flux may differ for specific order options by -8%. Luminous flux value refers to colour traffic white, matt silver.

Order options

COLOUR	
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9



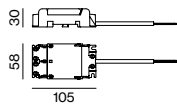
SASSO 60 square wallwasher/floor



WALLWASHER FLOOR CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	FIXTURE	ORDER CODE
8.9 W, 250 mA	2700 K	1010 lm	115 lm/W	0 4 8 - 2 6 5 1 9 1 ☒ W
	3000 K	1060 lm	119 lm/W	0 4 8 - 2 6 5 1 0 1 ☒ W
	3500 K	1060 lm	119 lm/W	0 4 8 - 2 6 5 1 2 1 ☒ W
	4000 K	1100 lm	124 lm/W	0 4 8 - 2 6 5 1 1 1 ☒ W

Electrical mounting accessories (optional)

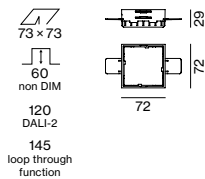


THROUGH WIRING CONNECTION BOX

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

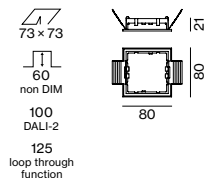
Linect®-Ready

Mounting accessories (required)



MOUNTING SET trimless

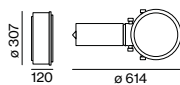
TYPE	COLOUR	L-W-H (mm)	ORDER CODE
for plasterboard ceilings 12.5/15/25 mm	traffic white	72-72-29	0 4 8 - 2 6 9 7 1 1 7



MOUNTING SET with trim 1 lamp for intermediate ceilings, 2-25 mm

COLOUR	L-W-H (mm)	ORDER CODE
traffic white	80-80-21	0 4 8 - 2 6 9 7 3 1 7
jet black	80-80-21	0 4 8 - 2 6 9 7 3 1 8
white aluminium	80-80-21	0 4 8 - 2 6 9 7 3 1 G

Mounting accessories (optional)



PRIMED CONCRETE MOUNTING HOUSING

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

order mounting set separately

Electrical accessories (required)

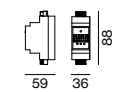
POWER SUPPLY

TYPE	INPUT VOLTAGE	EFFICIENCY	L-W-H (mm)	ORDER CODE
250 mA 10 W non DIM PC2	198-264 V AC	η 80 %	65-39-20	0 0 2 - 9 0 7 4 2
250 mA 15 W DALI-2 PC2	198-264 V AC	η 87 %	165-29-21	0 0 2 - 9 0 7 4 8
300 mA 13 W non DIM PC2	198-264 V AC	η 87 %	85-40-22	0 0 2 - 9 0 7 7 1
300 mA DALI-2				0 0 2 - 9 0 7 9 0

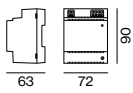
Order options

COLOUR	
jet black RAL 9005	1
matt silver	4
traffic white RAL 9016	7
gold dust RAL 260-M	9

Electrical accessories (optional)



DIN RAIL LED DRIVER		
TYPE	L·W·H (mm)	ORDER CODE
DALI-2 DT6 1-2 addresses	36-88-59	0 0 5 - 6 1 2 1 0 3 0
200 -1050 mA settable const. current 2×42W 48V DC U OUT 10–40V		



DIN RAIL POWER SUPPLY		
L·W·H (mm)		ORDER CODE
72-90-63		0 0 5 - 6 5 2 0 2 1 0
220-240 V AC 160W 48V DC constant voltage		

POWER SUPPLY PRE-WIRED with junction box PC2, 198-264 V AC

TYPE	EFFICIENCY	ORDER CODE
250 mA 10 W non DIM	η 80 %	0 0 2 - 9 0 7 4 2 A
250 mA 15 W DALI-2	η 87 %	0 0 2 - 9 0 7 4 8 A
300 mA 15 W non DIM	η 84 %	0 0 2 - 9 0 7 7 1 A
300 mA 15 W DALI-2	η 87 %	0 0 2 - 9 0 7 9 0 A

POWER SUPPLY PRE-WIRED with loop through function DALI-2

TYPE	INPUT VOLTAGE	EFFICIENCY	L·W·H (mm)	ORDER CODE
250 mA			185-30-21	0 0 2 - 9 0 7 4 7
300 mA 15 W PC2	198-264 V AC	η 87 %	185-30-21	0 0 2 - 9 0 7 7 0

Zeitgeist, Graz

Austria

Architect

FIPE Architects

Photographer

Corinna Klug



Used products



**SASSO 100 square
recessed 1 lamp**



**SASSO 60 square
recessed 1 lamp**



