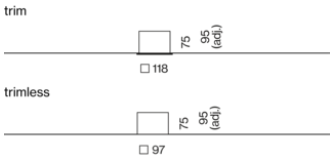




Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
tunable white 1800 - 4000 K,
tunable white 2700 - 6500 K
CRI ≥ 90, CRI ≥ 92 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam)
up to 143 lm/W
L80 / 50000 h, L85 / 50000 h, L90 / 100000 h
DALI-2, non DIM
front IP20

Types



Colours

Mounting set

Light distributions

SASSO 100 square wallwasher/floor

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; asymmetric radiation characteristic; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminium-vaporised surface; 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; asymmetrische Abstrahlcharakteristik; mit speziell berechnetem, asymmetrischem Reflektor für homogene vertikale Beleuchtungsstärken; hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe



wallwasher/
wallwasher floor
inset



60 mm
recessed depth

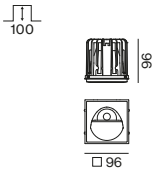


CRI ≥ 95 2
SDCM
(optional)



SASSO 100 square wallwasher/floor (tunable white)

TUNABLE WHITE | CRI ≥ 92 | 220-240 V | 1 ADDR. | X-PERT | X-PERT



WALLWASHER FLOOR DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
20.9 W	105 mm	tunable w., CRI ≥ 92	1700 lm	81 lm/W	048-27509D3 W
	118 mm	tunable w., CRI ≥ 92	1700 lm	81 lm/W	048-27509D3 W
21.0 W	105 mm	tunable w., CRI ≥ 90	1700 lm	81 lm/W	048-27509L3 W
	118 mm	tunable w., CRI ≥ 90	1700 lm	81 lm/W	048-27509L3 W

DALI-2 power supply included

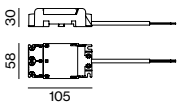
SASSO 100 square wallwasher/floor

CRI ≥ 90 | 2 SDCM | III | 1 ADDR. | X-PERT

WALLWASHER FLOOR CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
14.6 W, 36 Vf, 450 mA	2700 K	1920 lm	131 lm/W	048-27509 1 W
	3000 K	1980 lm	136 lm/W	048-27500 1 W
	3500 K	2040 lm	140 lm/W	048-27502 1 W
	4000 K	2080 lm	143 lm/W	048-27501 1 W
21.5 W, 36 Vf, 650 mA	2700 K	2590 lm	121 lm/W	048-27509 1 W
	3000 K	2690 lm	125 lm/W	048-27500 1 W
	3500 K	2760 lm	129 lm/W	048-27502 1 W
	4000 K	2820 lm	131 lm/W	048-27501 1 W

Electrical mounting accessories (optional)

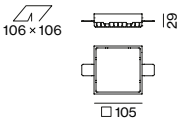


THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	005-25311110
DALI cable ø 4 – 12 mm	105·58·30	005-25511110

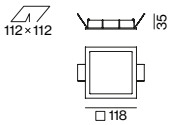
Linect®-Ready

Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	L·W·H (mm)	ORDER CODE
traffic white	12.5/15/25 mm	105·105·29	048-27971 17



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

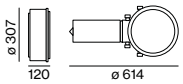
L·W·H (mm)	ORDER CODE
118·118·35	048-27973 1$_{1}$

Order options

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

COLOUR	$_{1}$
traffic white RAL 9016	7
jet black RAL 9005	8
white aluminium RAL 9006	G

Mounting accessories (optional)



PRIMED CONCRETE MOUNTING HOUSING

L·W·H (mm)	ORDER CODE
614·307·120	048-269511 0

order mounting set separately

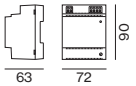
Electrical accessories (required)

POWER SUPPLY PC2

TYPE	INPUT VOLTAGE	EFFICIENCY	L·W·H (mm)	ORDER CODE
450 mA | 21 W | non DIM	198-264 V AC	η 86 %	143·43·30	002-90766
450 mA | 28 W | DALI-2	176-264 V AC	η 85 %	143·43·30	002-90767
650 mA | 28 W | non DIM	198-264 V AC	η 88 %	143·43·30	002-90780
650 mA | 28 W | DALI-2	176-264 V AC	η 85 %	143·43·30	002-90789

2 power supplies for 2 lamps variants necessary

Electrical accessories (optional)



DIN RAIL POWER SUPPLY BASIC 48 V

TYPE	INPUT VOLTAGE	EFFICIENCY	L·W·H (mm)	ORDER CODE
160 W | PC2	220-240 V AC	η 94 %	72·90·63	005-652021 0

Lifetime >100.000 h @ 120 W, 45°C ambient temp., cascadable max. 3 devices

DIN RAIL LED DRIVER

TYPE	L·W·H (mm)	ORDER CODE
DALI-2 DT6 1-2 addresses / DT8 1 adress	36·88·59	005-612103 0

200 -1050 mA settable const. current | 2×42W | 48V DC | U OUT 10–40 V SELV

POWER SUPPLY PRE-WIRED with junction box 28 W, PC2

TYPE	INPUT VOLTAGE	EFFICIENCY	ORDER CODE
450 mA | DALI-2	176-264 V AC	η 85 %	002-90767 A
650 mA | DALI-2	176-264 V AC	η 85 %	002-90789 A
700 mA | DALI-2	176-264 V AC	η 85 %	002-90776 A
450 mA | non DIM	198-264 V AC	η 88 %	002-90766 A
650 mA | non DIM	198-264 V AC	η 88 %	002-90780 A
700 mA | non DIM	198-264 V AC	η 88 %	002-90774 A

2 power supplies for 2 lamps variants necessary