



## SASSO 100 square wallwasher

recessed 1 lamp

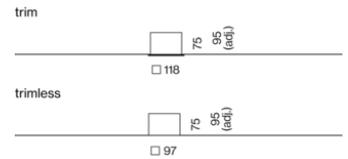
**EN** Square recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; asymmetric radiation characteristic; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; no multiple shadows; efficient LEDs with very good colour rendering

**FR** Spot carré encastrable ; montage sans outil en kit de montage (sans bord ou avec bord continu) par système à dé clic à bille ; surface laquée ; encastrément possible dans différents boîtiers ; caractéristique de rayonnement asymétrique ; avec réflecteur asymétrique (calcul spécial) pour intensités d'éclairage verticales homogènes ; réflecteur de grande qualité avec surface à microfacettes, métallisée à l'aluminium ; pas d'ombres multiples ; LED économes en énergie à restitution de couleur élevée

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K, tunable white 2700 - 6000 K  
 CRI ≥ 90 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam)  
 jusqu'à 109 lm/W  
 L80 / 50000 h, L85 / 50000 h  
 DALI-2, non DIM  
 front IP20

### Types



### Couleur



### Set de montage



### Répartition de la lumière



60 mm  
 recessed depth



CRI ≥ 95 2  
 SDCM  
 (optional)



### SASSO 100 square wallwasher (tunable white)



#### WALLWASHER 2700 - 6000 K, CRI ≥ 90, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.9 W	tunable w.	595 lm	50 lm/W	0 4 8 - 2 7 5 0 D 3 <input checked="" type="checkbox"/> A

The data values for the luminous flux may differ for specific order options by -8%. Luminous flux value refers to colour matt silver, traffic white. DALI-2 power supply included



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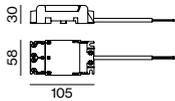


#### WALLWASHER CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
15.8 W,	2700 K	1730 lm	109 lm/W	0 4 8 - 2 7 5 0 9 1 <input checked="" type="checkbox"/> A
36 Vf,	3000 K	1620 lm	103 lm/W	0 4 8 - 2 7 5 0 0 1 <input checked="" type="checkbox"/> A
450 mA	3500 K	1690 lm	107 lm/W	0 4 8 - 2 7 5 0 2 1 <input checked="" type="checkbox"/> A
	4000 K	1620 lm	103 lm/W	0 4 8 - 2 7 5 0 1 1 <input checked="" type="checkbox"/> A
23.7 W,	2700 K	2380 lm	101 lm/W	0 4 8 - 2 7 5 0 9 1 <input checked="" type="checkbox"/> A
36 Vf,	3000 K	2240 lm	95 lm/W	0 4 8 - 2 7 5 0 0 1 <input checked="" type="checkbox"/> A
650 mA	3500 K	2330 lm	99 lm/W	0 4 8 - 2 7 5 0 2 1 <input checked="" type="checkbox"/> A
	4000 K	2240 lm	95 lm/W	0 4 8 - 2 7 5 0 1 1 <input checked="" type="checkbox"/> A

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

### Electrical mounting accessories (optional)

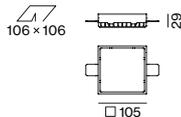


#### THROUGH WIRING CONNECTION BOX

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

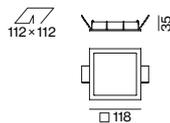
Linect®-Ready

### Mounting accessories (required)



#### MOUNTING SET trimless for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	L-W-H (mm)	ORDER CODE
traffic white	12.5/15/25 mm	105-105-29	0 4 8 - 2 7 9 7 1 1 7



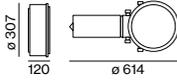
#### MOUNTING SET with trim for intermediate ceilings, 2-25 mm

COLOUR	L-W-H (mm)	ORDER CODE
traffic white	118-118-35	0 4 8 - 2 7 9 7 3 1 7
jet black	118-118-35	0 4 8 - 2 7 9 7 3 1 8
white aluminium	118-118-35	0 4 8 - 2 7 9 7 3 1 G

### Order options

COLOUR	<input checked="" type="checkbox"/>	COLOUR	
jet black RAL 9005	1	white aluminium	RAL 9006
matt silver	4		
traffic white RAL 9016	7		
gold dust RAL 260-M	9		

## Mounting accessories (optional)



### PRIMED CONCRETE MOUNTING HOUSING

L-W-H (mm)

614-307-120

ORDER CODE

0 4 8 - 2 6 9 5 1 1 0

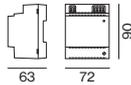
order mounting set separately

## 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	0 0 2 - 9 0 7 6 6
450 mA   28 W   DALI-2	176-264 V AC	η 85 %	143-43-30	0 0 2 - 9 0 7 6 7
650 mA   31 W   non DIM	198-264 V AC	η 88 %	143-43-30	0 0 2 - 9 0 7 8 0
650 mA   28 W   DALI-2	176-264 V AC	η 85 %	143-43-30	0 0 2 - 9 0 7 8 9

## 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	0 0 5 - 6 5 2 0 2 1 0

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

### DIN RAIL LED DRIVER

TYPE	L-W-H (mm)	ORDER CODE
DALI-2 DT6 1-2 addresses / DT8 1 address	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 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 %	0 0 2 - 9 0 7 6 7 A
650 mA   DALI-2	176-264 V AC	η 85 %	0 0 2 - 9 0 7 8 9 A
700 mA   DALI-2	176-264 V AC	η 85 %	0 0 2 - 9 0 7 7 6 A
450 mA   non DIM	198-264 V AC	η 88 %	0 0 2 - 9 0 7 6 6 A
650 mA   non DIM	198-264 V AC	η 88 %	0 0 2 - 9 0 7 8 0 A
700 mA   non DIM	198-264 V AC	η 88 %	0 0 2 - 9 0 7 7 4 A

## Order options

COLOUR	<input checked="" type="checkbox"/>	COLOUR	
jet black RAL 9005	1	white aluminium	RAL 9006
matt silver	4		
traffic white RAL 9016	7		
gold dust RAL 260-M	9		