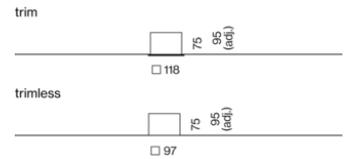




**Quickinfo**

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

**Types**



**Colour**



**Mounting set**



**Light distributions**



# 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

**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



60 mm  
recessed depth



CRI ≥ 95 2  
SDCM  
(optional)



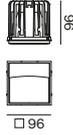
### SASSO 100 square wallwasher (tunable white)



#### 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



### SASSO 100 square wallwasher

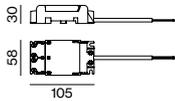


#### WALLWASHER CRI ≥ 90

| 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)

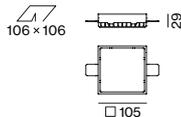


#### THROUGH WIRING CONNECTION BOX

| 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 |

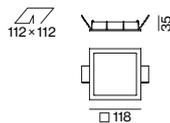
Linect®-Ready

### 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 |



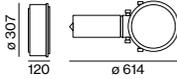
#### MOUNTING SET with trim for intermediate ceilings, 2-25 mm

| 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

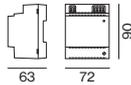
order mounting set separately

## 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 | 36-88-59   | 0 0 5 - 6 1 2 1 0 3 0 |

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

### 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                                   |                 |          |