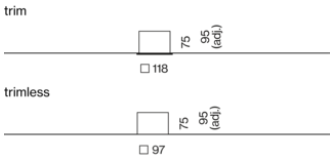




## Quickinfo

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)
jusqu'à 143 lm/W
L80 / 50000 h, L85 / 50000 h,
L90 / 100000 h
DALI-2, non DIM
front IP20

### Types




### Colours

### Set de montage

### Répartition de la lumière

# **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, 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 déclic à bille ; surface laquée ; encastrement 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



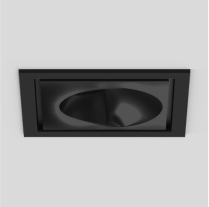
wallwasher/
wallwasher floor
inset



60 mm
recessed depth

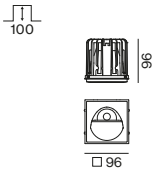


CRI ≥ 95 2
SDCM
(optional)



## **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

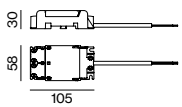
## **SASSO 100** square wallwasher/floor

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)

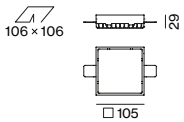



### THROUGH WIRING CONNECTION BOX

| 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 |

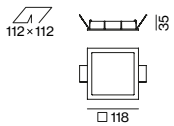
Linect®-Ready

## 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

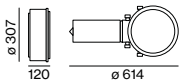
| L·W·H (mm) | ORDER CODE |
|---|---|
| 118·118·35 | 048-27973 1◪1 |

## 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

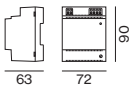
## Electrical accessories (required)

**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 | 005-65202 10 |

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 | 005-61210 30 |

200 -1050 mA settable const. current \| 2×42 W \| 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