

## 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

**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 ; au choix de symétrique fixes ou asymétrique caractéristique du flux ; variantes à rayonnement sym. : caractéristiques de rayonn. précises grâce à l'optique à lentille ; variantes à rayonnement asymétrique : réflecteur de grande qualité avec surface à microfacettes, métallisée à l'aluminium ; Technologie COB (Chip on Board) pour efficacité maximale (DOWNLIGHT) ; pas d'ombres multiples ; LED économes en énergie à restitution de couleur élevée

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,  
colour warm dimming 1800 K -  
3000 K  
CRI  $\geq 90$  / 2 SDCM, 3 SDCM  
UGR  $\leq 13$ , UGR  $\leq 16$ , UGR  $\leq 19$   
jusqu'à 124 lm/W  
L80 / 50000 h, L85 / 50000 h,  
L90 / 50000 h  
DALI-2, non DIM  
front IP20, IP40, IP44, back IP20

### Types

|             |                                                                                     |          |
|-------------|-------------------------------------------------------------------------------------|----------|
| trim        |  | 48       |
|             |  | 80       |
| trimless    |  | 48       |
|             |  | 63       |
| double trim |  | 48       |
|             |                                                                                     | 147 x 81 |

### Couleur



### Set de montage



### Répartition de la lumière



wallwasher and  
wallwasher  
floor inset



glare control  
(UGR  $\leq 16$ )



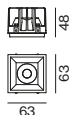
60 mm  
recessed depth



Colour Warm  
Dimming 1800  
– 3000 K



CRI  $\geq 92$   
SDCM  
(optional)



## SASSO 60 square downlight



### SPOT 15°, CRI ≥ 90

| FIXTURE        | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|----------------|--------------|-----------|----------|-----------------------------------------------------------|
| 10.9 W, 36 Vf, | 2700 K       | 898 lm    | 83 lm/W  | 0 4 8 - 2 6 1 2 9 1 <input checked="" type="checkbox"/> S |
| 300 mA         | 3000 K       | 928 lm    | 85 lm/W  | 0 4 8 - 2 6 1 2 0 1 <input checked="" type="checkbox"/> S |
|                | 3500 K       | 947 lm    | 87 lm/W  | 0 4 8 - 2 6 1 2 2 1 <input checked="" type="checkbox"/> S |
|                | 4000 K       | 976 lm    | 90 lm/W  | 0 4 8 - 2 6 1 2 1 1 <input checked="" type="checkbox"/> 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 26°-27°, CRI ≥ 90

| FIXTURE        | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|----------------|--------------|-----------|----------|-----------------------------------------------------------|
| 10.2 W, 300 mA | CWD          | 814 lm    | 80 lm/W  | 0 4 8 - 2 6 1 2 E 1 <input checked="" type="checkbox"/> M |
| 10.6 W, 36 Vf, | 2700 K       | 1070 lm   | 100 lm/W | 0 4 8 - 2 6 1 2 9 1 <input checked="" type="checkbox"/> M |
| 300 mA         | 3000 K       | 1110 lm   | 104 lm/W | 0 4 8 - 2 6 1 2 0 1 <input checked="" type="checkbox"/> M |
|                | 3500 K       | 1130 lm   | 106 lm/W | 0 4 8 - 2 6 1 2 2 1 <input checked="" type="checkbox"/> M |
|                | 4000 K       | 1160 lm   | 109 lm/W | 0 4 8 - 2 6 1 2 1 1 <input checked="" type="checkbox"/> 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 35°-42°, CRI ≥ 90

| FIXTURE        | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|----------------|--------------|-----------|----------|-----------------------------------------------------------|
| 10.2 W, 300 mA | CWD          | 791 lm    | 77 lm/W  | 0 4 8 - 2 6 1 2 E 1 <input checked="" type="checkbox"/> F |
| 10.6 W, 36 Vf, | 2700 K       | 1020 lm   | 96 lm/W  | 0 4 8 - 2 6 1 2 9 1 <input checked="" type="checkbox"/> F |
| 300 mA         | 3000 K       | 1060 lm   | 100 lm/W | 0 4 8 - 2 6 1 2 0 1 <input checked="" type="checkbox"/> F |
|                | 3500 K       | 1080 lm   | 102 lm/W | 0 4 8 - 2 6 1 2 2 1 <input checked="" type="checkbox"/> F |
|                | 4000 K       | 1110 lm   | 104 lm/W | 0 4 8 - 2 6 1 2 1 1 <input checked="" type="checkbox"/> 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

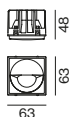
### WIDE FLOOD 57°-58°, CRI ≥ 90

| FIXTURE        | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|----------------|--------------|-----------|----------|-----------------------------------------------------------|
| 10.6 W, 36 Vf, | 2700 K       | 1070 lm   | 101 lm/W | 0 4 8 - 2 6 1 2 9 1 <input checked="" type="checkbox"/> W |
| 300 mA         | 3000 K       | 1110 lm   | 104 lm/W | 0 4 8 - 2 6 1 2 0 1 <input checked="" type="checkbox"/> W |
|                | 3500 K       | 1130 lm   | 107 lm/W | 0 4 8 - 2 6 1 2 2 1 <input checked="" type="checkbox"/> W |
|                | 4000 K       | 1160 lm   | 109 lm/W | 0 4 8 - 2 6 1 2 1 1 <input checked="" type="checkbox"/> 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.

## Order options

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



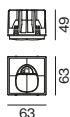
## SASSO 60 square wallwasher



### WALLWASHER CRI ≥ 90

| FIXTURE                 | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|-------------------------|--------------|-----------|----------|-----------------------------------------------------------|
| 8.1 W, 36 Vf,<br>250 mA | 2700 K       | 593 lm    | 73 lm/W  | 0 4 8 - 2 6 5 1 9 1 <input checked="" type="checkbox"/> A |
|                         | 3000 K       | 644 lm    | 80 lm/W  | 0 4 8 - 2 6 5 1 0 1 <input checked="" type="checkbox"/> A |
|                         | 3500 K       | 644 lm    | 80 lm/W  | 0 4 8 - 2 6 5 1 2 1 <input checked="" type="checkbox"/> A |
|                         | 4000 K       | 670 lm    | 83 lm/W  | 0 4 8 - 2 6 5 1 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.



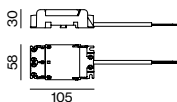
## SASSO 60 square wallwasher/floor



### WALLWASHER FLOOR CRI ≥ 90

| FIXTURE                 | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|-------------------------|--------------|-----------|----------|-----------------------------------------------------------|
| 8.9 W, 36 Vf,<br>250 mA | 2700 K       | 1010 lm   | 115 lm/W | 0 4 8 - 2 6 5 1 9 1 <input checked="" type="checkbox"/> W |
|                         | 3000 K       | 1060 lm   | 119 lm/W | 0 4 8 - 2 6 5 1 0 1 <input checked="" type="checkbox"/> W |
|                         | 3500 K       | 1060 lm   | 119 lm/W | 0 4 8 - 2 6 5 1 2 1 <input checked="" type="checkbox"/> W |
|                         | 4000 K       | 1100 lm   | 124 lm/W | 0 4 8 - 2 6 5 1 1 1 <input checked="" type="checkbox"/> W |

## Electrical mounting accessories (optional)

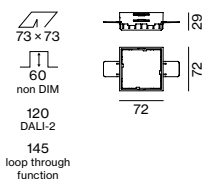


### THROUGH WIRING CONNECTION BOX

| 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 |

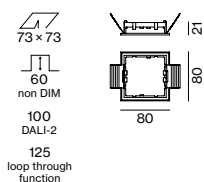
Linect®-Ready

## Mounting accessories (required)



### MOUNTING SET trimless

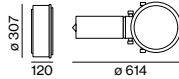
| TYPE                                    | COLOUR        | L-W-H (mm) | ORDER CODE            |
|-----------------------------------------|---------------|------------|-----------------------|
| for plasterboard ceilings 12.5/15/25 mm | traffic white | 72-72-29   | 0 4 8 - 2 6 9 7 1 1 7 |



### 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)

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, 198-264 V AC

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

## Electrical accessories (optional)



### DIN RAIL LED DRIVER

TYPE

DALI-2 DT6 1-2 addresses

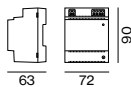
L·W·H (mm)

36·88·59

ORDER CODE

0 0 5 - 6 1 2 1 0 3 0

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



### DIN RAIL POWER SUPPLY

L·W·H (mm)

72·90·63

ORDER CODE

0 0 5 - 6 5 2 0 2 1 0

220-240 V AC | 160 W | 48 V 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 with loop through function 15 W, DALI-2, PC2, 198-264 V AC

| TYPE   | EFFICIENCY | L·W·H (mm) | ORDER CODE        |
|--------|------------|------------|-------------------|
| 250 mA | η 87 %     | 185·30·21  | 0 0 2 - 9 0 7 4 7 |
| 300 mA | η 87 %     | 185·30·21  | 0 0 2 - 9 0 7 7 0 |

# Zeitgeist, Graz

Autriche

## Architecte

FIPE Architects

## Photographe

Corinna Klug



## Produits utilisés



**SASSO 100 square  
recessed 1 lamp**



**SASSO 60 square  
recessed 1 lamp**





