

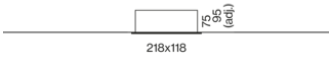


## Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam)
UGR ≤ 16, UGR ≤ 19
hasta 143 lm/W
L80 / 50000 h
DALI-2, non atenuable
front IP44, back IP20

### Types

double trim




### Colours



### Set de montaje



### Distribución luminosa



# **SASSO 60** square high efficient down-light

recessed 2 lamps

EN Square recessed spotlight; installation without tools in mounting set with ball catch system; surface lacquered; with trim; double lamps; precise radiation characteristic due to high quality lens system; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

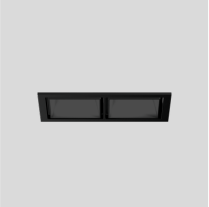
ES Proyector empotrable cuadrado; instalación sin herramientas mediante kit de montaje con sistema inserción de bola; superficie lacada; con marco; con dos luces; proyección precisa con óptica de lente de alta calidad; Chip on Board que proporciona una máxima eficiencia; no sombras múltiples; LEDS de eficiencia que proporcionan una alta reproducción cromática



glare control
(UGR ≤ 16)

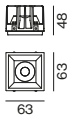


60 mm
recessed depth



## **SASSO 60** square high efficient downlight

CRI ≥ 90 · 2 SDCM · UGR ≤ 16 · cd/m² ≤ 1500 · III · DALI 1 ADDR. · IP20 / IP44 · X-PERT




### MEDIUM 28°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 2x10.0 W, 36 Vf, 300 mA | 2700 K | 2x1340 lm | 134 lm/W | 048-261391◪M |
| | 3000 K | 2x1400 lm | 140 lm/W | 048-261301◪M |
| | 3500 K | 2x1420 lm | 142 lm/W | 048-261321◪M |
| | 4000 K | 2x1420 lm | 142 lm/W | 048-261311◪M |

The data values for the luminous flux of fraction may differ for specific order options by -9%. Luminous flux value refers to colour traffic white. 2 insets necessary, order code only applies to 1 inset

### FLOOD 32°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 2x10.0 W, 36 Vf, 300 mA | 2700 K | 2x1350 lm | 135 lm/W | 048-261391◪F |
| | 3000 K | 2x1410 lm | 141 lm/W | 048-261301◪F |
| | 3500 K | 2x1420 lm | 142 lm/W | 048-261321◪F |
| | 4000 K | 2x1430 lm | 143 lm/W | 048-261311◪F |

The data values for the luminous flux of fraction may differ for specific order options by -10%. Luminous flux value refers to colour traffic white. 2 insets necessary, order code only applies to 1 inset

### WIDE FLOOD 41°-42°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 2x10.0 W, 36 Vf, 300 mA | 2700 K | 2x1280 lm | 128 lm/W | 048-261391◪W |
| | 3000 K | 2x1330 lm | 133 lm/W | 048-261301◪W |
| | 3500 K | 2x1350 lm | 135 lm/W | 048-261321◪W |
| | 4000 K | 2x1350 lm | 135 lm/W | 048-261311◪W |

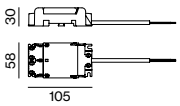
The data values for the luminous flux of fraction may differ for specific order options by -14%. Luminous flux value refers to colour traffic white. 2 insets necessary, order code only applies to 1 inset

### SUPER WIDE FLOOD 61°-62°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 2x10.0 W, 36 Vf, 300 mA | 2700 K | 2x1340 lm | 134 lm/W | 048-261391◪X |
| | 3000 K | 2x1390 lm | 139 lm/W | 048-261301◪X |
| | 3500 K | 2x1410 lm | 141 lm/W | 048-261321◪X |
| | 4000 K | 2x1420 lm | 141 lm/W | 048-261311◪X |

The data values for the luminous flux of fraction may differ for specific order options by -11%. Luminous flux value refers to colour matt silver, traffic white. 2 insets necessary, order code only applies to 1 inset

## Electrical mounting accessories (optional)




### THROUGH WIRING CONNECTION BOX

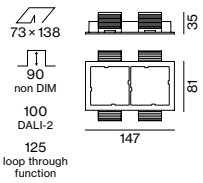
| TYPE | L·W·H (mm) | ORDER CODE |
|---|---|---|
| non DIM cable ø 4 – 12 mm | 105·58·30 | 005-253111 10 |
| DALI cable ø 4 – 12 mm | 105·58·30 | 005-255111 10 |

Linect®-Ready

**Order options**

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

## Mounting accessories (required)




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

| L·W·H (mm) | ORDER CODE |
|---|---|
| 147·81·35 | 048-269931 |

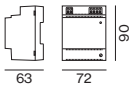
## Electrical accessories (required)

**POWER SUPPLY** 300 mA, 15 W, 198-264 V AC, PC2

| TYPE | EFFICIENCY | L·W·H (mm) | ORDER CODE |
|---|---|---|---|
| non DIM | η 84 % | 85·40·22 | 002-90771 |
| DALI-2 | η 87 % | 165·29·21 | 002-90790 |

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 × 42 W | 48 V DC | U OUT 10 – 40 V SELV

**POWER SUPPLY PRE-WIRED with junction box** 198-264 V AC, PC2

| TYPE | EFFICIENCY | ORDER CODE |
|---|---|---|
| 300 mA \| 15 W \| DALI-2 | η 87 % | 002-90790A |
| 250 mA \| 15 W \| DALI-2 | η 87 % | 002-90748A |
| 300 mA \| 15 W \| non DIM | η 84 % | 002-90771A |
| 250 mA \| 10 W \| non DIM | η 80 % | 002-90742A |

2 power supplies for 2 lamps variants necessary

**POWER SUPPLY with loop through function** DALI-2, 15 W, 198-264 V AC, PC2

| TYPE | EFFICIENCY | L·W·H (mm) | ORDER CODE |
|---|---|---|---|
| 300 mA | η 87 % | 185·30·21 | 002-90770 |
| 250 mA | η 87 % | 185·30·21 | 002-90747 |

2 power supplies for 2 lamps variants necessary

## Order options

| COLOUR | |
|---|---|
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |
| white aluminium RAL 9006 | G |