



## Quickinfo

2700 K, 3000 K, 3500 K, 4000 K, colour warm dimming 1800 - 3000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam)
UGR ≤ 13, UGR ≤ 16, UGR ≤ 19
hasta 107 lm/W
L85 / 50000 h, L90 / 100000 h
DALI-2, non atenuable
front IP40, IP44, back IP20

### Types

double trim




### Colours

### Set de montaje

### Distribución luminosa

# **SASSO 60** round downlight

recessed 2 lamps

EN Round 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 redondo; 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)



Colour Warm Dimming 1800 – 3000 K



## **SASSO 60** round downlight







### SPOT 15°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 2x10.9 W, 36 Vf, 300 mA | 2700 K | 2x896 lm | 83 lm/W | 0 4 8 - 2 6 0 2 9 1 ◪ S |
| | 3000 K | 2x925 lm | 85 lm/W | 0 4 8 - 2 6 0 2 0 1 ◪ S |
| | 3500 K | 2x945 lm | 87 lm/W | 0 4 8 - 2 6 0 2 2 1 ◪ S |
| | 4000 K | 2x974 lm | 90 lm/W | 0 4 8 - 2 6 0 2 1 1 ◪ S |

The data values for the luminous flux of fraction may differ for specific order options by -7%. Luminous flux value refers to colour traffic white. 2 insets necessary, order code only applies to 1 inset

### MEDIUM 26°-27°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 2x10.2 W, 300 mA | CWD | 2x793 lm | 78 lm/W | 0 4 8 - 2 6 0 2 E 1 ◪ M |
| 2x10.6 W, 36 Vf, 300 mA | 2700 K | 2x1050 lm | 99 lm/W | 0 4 8 - 2 6 0 2 9 1 ◪ M |
| | 3000 K | 2x1090 lm | 102 lm/W | 0 4 8 - 2 6 0 2 0 1 ◪ M |
| | 3500 K | 2x1110 lm | 105 lm/W | 0 4 8 - 2 6 0 2 2 1 ◪ M |
| | 4000 K | 2x1140 lm | 107 lm/W | 0 4 8 - 2 6 0 2 1 1 ◪ M |

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, matt silver. 2 insets necessary, order code only applies to 1 inset; CWD only for DALI-2; not for DIN-RAIL LED Driver

### FLOOD 36°-40°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 2x10.2 W, 300 mA | CWD | 2x769 lm | 75 lm/W | 0 4 8 - 2 6 0 2 E 1 ◪ F |
| 2x10.6 W, 36 Vf, 300 mA | 2700 K | 2x998 lm | 94 lm/W | 0 4 8 - 2 6 0 2 9 1 ◪ F |
| | 3000 K | 2x1040 lm | 97 lm/W | 0 4 8 - 2 6 0 2 0 1 ◪ F |
| | 3500 K | 2x1060 lm | 100 lm/W | 0 4 8 - 2 6 0 2 2 1 ◪ F |
| | 4000 K | 2x1080 lm | 102 lm/W | 0 4 8 - 2 6 0 2 1 1 ◪ F |

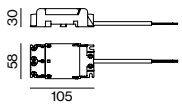
The data values for the luminous flux of fraction may differ for specific order options by -14%. Luminous flux value refers to colour traffic white, matt silver. 2 insets necessary, order code only applies to 1 inset; CWD only for DALI-2; not for DIN-RAIL LED Driver

### WIDE FLOOD 56°-57°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 2x10.6 W, 36 Vf, 300 mA | 2700 K | 2x1050 lm | 99 lm/W | 0 4 8 - 2 6 0 2 9 1 ◪ W |
| | 3000 K | 2x1090 lm | 102 lm/W | 0 4 8 - 2 6 0 2 0 1 ◪ W |
| | 3500 K | 2x1110 lm | 104 lm/W | 0 4 8 - 2 6 0 2 2 1 ◪ W |
| | 4000 K | 2x1130 lm | 107 lm/W | 0 4 8 - 2 6 0 2 1 1 ◪ W |

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

## Electrical mounting accessories (optional)




### THROUGH WIRING CONNECTION BOX

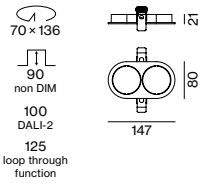
| TYPE | L·W·H (mm) | ORDER CODE |
|---|---|---|
| non DIM cable ø 4 – 12 mm | 105·58·30 | 0 0 5 - 2 5 3 1 1 1 0 |
| DALI cable ø 4 – 12 mm | 105·58·30 | 0 0 5 - 2 5 5 1 1 1 0 |

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**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 |
|---|---|
| 147·80·21 | 048-269831 [1] |

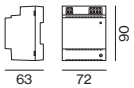
## Electrical accessories (required)

**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 [1] | |
|---|---|
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |
| white aluminium RAL 9006 | G |