



## SASSO 60 round high efficient downlight

recessed 2 lamps

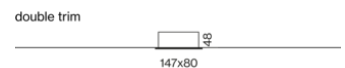
**EN** Round recessed spotlight; installation without tools in mounting set with ball catch system; surface lacquered; with trim; double lamps; precise radiation characteristic due to high quality lens system; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs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

**DE** Runder Einbaustrahler; werkzeuglose Montage im Montageset durch Kugelschnappsystem; Oberfläche lackiert; mit umlaufendem Rand; zweiflämmig; präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
CRI  $\geq$  90 / 2 SDCM (initial MacAdam)  
UGR  $\leq$  19  
bis zu 144 lm/W  
L80 / 50000 h  
DALI-2, nicht dimmbar  
front IP44, back IP20

### Types



### Farben



### Montage Set



### Lichtverteilung



glare control  
(UGR  $\leq$  16)



Colour Warm  
Dimming 1800 –  
3000 K



## SASSO 60 round high efficient downlight



### MEDIUM 28°, CRI ≥ 90

| FIXTURE   | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|-----------|--------------|-----------|----------|-----------------------------------------------------------|
| 2x10.0 W, | 2700 K       | 2x1360 lm | 136 lm/W | 0 4 8 - 2 6 0 3 9 1 <input checked="" type="checkbox"/> M |
| 36 Vf,    | 3000 K       | 2x1420 lm | 142 lm/W | 0 4 8 - 2 6 0 3 0 1 <input checked="" type="checkbox"/> M |
| 300 mA    | 3500 K       | 2x1430 lm | 143 lm/W | 0 4 8 - 2 6 0 3 2 1 <input checked="" type="checkbox"/> M |
|           | 4000 K       | 2x1440 lm | 144 lm/W | 0 4 8 - 2 6 0 3 1 1 <input checked="" type="checkbox"/> M |

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. 2 insets necessary, order code only applies to 1 inset

### FLOOD 31°-32°, CRI ≥ 90

| FIXTURE   | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|-----------|--------------|-----------|----------|-----------------------------------------------------------|
| 2x10.0 W, | 2700 K       | 2x1350 lm | 135 lm/W | 0 4 8 - 2 6 0 3 9 1 <input checked="" type="checkbox"/> F |
| 36 Vf,    | 3000 K       | 2x1400 lm | 140 lm/W | 0 4 8 - 2 6 0 3 0 1 <input checked="" type="checkbox"/> F |
| 300 mA    | 3500 K       | 2x1420 lm | 142 lm/W | 0 4 8 - 2 6 0 3 2 1 <input checked="" type="checkbox"/> F |
|           | 4000 K       | 2x1420 lm | 142 lm/W | 0 4 8 - 2 6 0 3 1 1 <input checked="" type="checkbox"/> F |

The data values for the luminous flux of fraction may differ for specific order options by -12%. 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, | 2700 K       | 2x1280 lm | 128 lm/W | 0 4 8 - 2 6 0 3 9 1 <input checked="" type="checkbox"/> W |
| 36 Vf,    | 3000 K       | 2x1330 lm | 133 lm/W | 0 4 8 - 2 6 0 3 0 1 <input checked="" type="checkbox"/> W |
| 300 mA    | 3500 K       | 2x1350 lm | 135 lm/W | 0 4 8 - 2 6 0 3 2 1 <input checked="" type="checkbox"/> W |
|           | 4000 K       | 2x1350 lm | 135 lm/W | 0 4 8 - 2 6 0 3 1 1 <input checked="" type="checkbox"/> W |

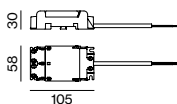
The data values for the luminous flux of fraction may differ for specific order options by -17%. Luminous flux value refers to colour traffic white. 2 insets necessary, order code only applies to 1 inset

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

| FIXTURE   | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE                                                |
|-----------|--------------|-----------|----------|-----------------------------------------------------------|
| 2x10.0 W, | 2700 K       | 2x1330 lm | 133 lm/W | 0 4 8 - 2 6 0 3 9 1 <input checked="" type="checkbox"/> X |
| 36 Vf,    | 3000 K       | 2x1390 lm | 139 lm/W | 0 4 8 - 2 6 0 3 0 1 <input checked="" type="checkbox"/> X |
| 300 mA    | 3500 K       | 2x1400 lm | 140 lm/W | 0 4 8 - 2 6 0 3 2 1 <input checked="" type="checkbox"/> X |
|           | 4000 K       | 2x1410 lm | 141 lm/W | 0 4 8 - 2 6 0 3 1 1 <input checked="" type="checkbox"/> X |

The data values for the luminous flux of fraction may differ for specific order options by -12%. Luminous flux value refers to colour traffic white. 2 insets necessary, order code only applies to 1 inset

## Electrical mounting accessories (optional)



### THROUGH WIRING CONNECTION BOX

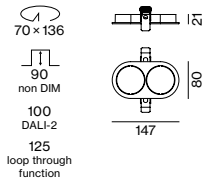
| TYPE                      | L-W-H (mm) | ORDER CODE            |
|---------------------------|------------|-----------------------|
| non DIM cable ø 4 – 12 mm | 105-58-30  | 0 0 5 - 2 5 3 1 1 1 0 |
| DALI cable ø 4 – 12 mm    | 105-58-30  | 0 0 5 - 2 5 5 1 1 1 0 |

Linect®-Ready

## 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  | 0 4 8 - 2 6 9 8 3 1 |

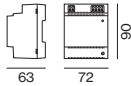
Electrical accessories (required)

**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   | 0 0 2 - 9 0 7 7 1 |
| DALI-2  | η 87 %     | 165-29-21  | 0 0 2 - 9 0 7 9 0 |

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   | 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 / DT8 1 adress | 36-88-59   | 0 0 5 - 6 1 2 1 0 3 0 |

200 -1050 mA settable const. current | 2 × 42W | 48V 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 %     | 0 0 2 - 9 0 7 9 0 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 |
| 250 mA   10 W   non DIM | η 80 %     | 0 0 2 - 9 0 7 4 2 A |

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  | 0 0 2 - 9 0 7 7 0 |
| 250 mA | η 87 %     | 185-30-21  | 0 0 2 - 9 0 7 4 7 |

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 |