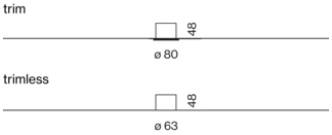




## Quickinfo

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 ≤ 10, UGR ≤ 13, UGR ≤ 16, UGR ≤ 19, UGR ≤ 22, UGR ≤ 25
jusqu'à 110 lm/W
L85 / 50000 h, L90 / 100000 h
DALI-2, non DIM
front IP40, back IP20

### Types




### Colours



### Set de montage



### Répartition de la lumière





360° rotatable,
30° tiltable



glare control
(UGR ≤ 16)



60 mm
recessed depth
(non DIM)



quick mounting
in
soft acoustic
ceilings



Colour Warm
Dimming 1800 –
3000 K

# **SASSO 60** round adjustable

recessed 1 lamp

EN Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; light inset rotatable and tiltable; precise radiation characteristic due to high quality lens system; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE and DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering

FR Spot rond 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 ; module d'éclairage rotatif et orientable ; caractéristiques de rayonn. précises grâce à l'optique à lentille ; Technologie COB (Chip on Board) pour efficacité maximale (ADJUSTABLE et DOWNLIGHT) ; pas d'ombres multiples ; LED économes en énergie à restitution de couleur élevée






## **SASSO 60** ROUND ADJUSTABLE

30° 360° | CRI ≥ 90 | 2 SDCM | UGR ≤ 10 | cd/m² ≤ 1500 | III | DALI 1 ADDR. | IP20 IP40 | X-PERT

### SPOT 15°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.8 W, 36 Vf, 250 mA | 2700 K | 723 lm | 82 lm/W | 0 4 8 - 2 6 2 2 9 1 ◪ S |
| | 3000 K | 746 lm | 84 lm/W | 0 4 8 - 2 6 2 2 0 1 ◪ S |
| | 3500 K | 762 lm | 86 lm/W | 0 4 8 - 2 6 2 2 2 1 ◪ S |
| | 4000 K | 785 lm | 89 lm/W | 0 4 8 - 2 6 2 2 1 1 ◪ S |
| 10.9 W, 36 Vf, 300 mA | 2700 K | 879 lm | 81 lm/W | 0 4 8 - 2 6 2 2 9 1 ◪ S |
| | 3000 K | 908 lm | 84 lm/W | 0 4 8 - 2 6 2 2 0 1 ◪ S |
| | 3500 K | 927 lm | 85 lm/W | 0 4 8 - 2 6 2 2 2 1 ◪ S |
| | 4000 K | 956 lm | 88 lm/W | 0 4 8 - 2 6 2 2 1 1 ◪ S |

The data values for the luminous flux of fraction may differ for specific order options by -8%. Luminous flux value refers to colour traffic white.

### MEDIUM 26°-27°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.7 W, 36 Vf, 250 mA | 2700 K | 885 lm | 102 lm/W | 0 4 8 - 2 6 2 2 9 1 ◪ M |
| | 3000 K | 918 lm | 106 lm/W | 0 4 8 - 2 6 2 2 0 1 ◪ M |
| | 3500 K | 938 lm | 108 lm/W | 0 4 8 - 2 6 2 2 2 1 ◪ M |
| | 4000 K | 958 lm | 110 lm/W | 0 4 8 - 2 6 2 2 1 1 ◪ M |
| 10.2 W, 300 mA | CWD | 781 lm | 76 lm/W | 0 4 8 - 2 6 2 2 E 1 ◪ M |
| 10.6 W, 36 Vf, 300 mA | 2700 K | 1040 lm | 98 lm/W | 0 4 8 - 2 6 2 2 9 1 ◪ M |
| | 3000 K | 1080 lm | 102 lm/W | 0 4 8 - 2 6 2 2 0 1 ◪ M |
| | 3500 K | 1110 lm | 104 lm/W | 0 4 8 - 2 6 2 2 2 1 ◪ M |
| | 4000 K | 1130 lm | 106 lm/W | 0 4 8 - 2 6 2 2 1 1 ◪ 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, matt silver. CWD only for DALI-2; not for DIN-RAIL LED Driver

### FLOOD 36°-41°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.7 W, 36 Vf, 250 mA | 2700 K | 841 lm | 97 lm/W | 0 4 8 - 2 6 2 2 9 1 ◪ F |
| | 3000 K | 872 lm | 100 lm/W | 0 4 8 - 2 6 2 2 0 1 ◪ F |
| | 3500 K | 891 lm | 103 lm/W | 0 4 8 - 2 6 2 2 2 1 ◪ F |
| | 4000 K | 910 lm | 105 lm/W | 0 4 8 - 2 6 2 2 1 1 ◪ F |
| 10.2 W, 300 mA | CWD | 745 lm | 73 lm/W | 0 4 8 - 2 6 2 2 E 1 ◪ F |
| 10.6 W, 36 Vf, 300 mA | 2700 K | 992 lm | 93 lm/W | 0 4 8 - 2 6 2 2 9 1 ◪ F |
| | 3000 K | 1030 lm | 97 lm/W | 0 4 8 - 2 6 2 2 0 1 ◪ F |
| | 3500 K | 1050 lm | 99 lm/W | 0 4 8 - 2 6 2 2 2 1 ◪ F |
| | 4000 K | 1070 lm | 101 lm/W | 0 4 8 - 2 6 2 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. CWD only for DALI-2; not for DIN-RAIL LED Driver

## Order options

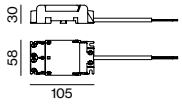
| COLOUR | ◪ |
|---|---|
| jet black RAL 9005 | 1 |
| matt silver | 4 |
| traffic white RAL 9016 | 7 |
| gold dust RAL 260-M | 9 |

**WIDE FLOOD** 56°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.7 W, 36 Vf, 250 mA | 2700 K | 886 lm | 102 lm/W | 048-262291◪W |
| | 3000 K | 920 lm | 106 lm/W | 048-262201◪W |
| | 3500 K | 940 lm | 108 lm/W | 048-262221◪W |
| | 4000 K | 960 lm | 110 lm/W | 048-262211◪W |
| 10.6 W, 36 Vf, 300 mA | 2700 K | 1050 lm | 98 lm/W | 048-262291◪W |
| | 3000 K | 1090 lm | 102 lm/W | 048-262201◪W |
| | 3500 K | 1110 lm | 104 lm/W | 048-262221◪W |
| | 4000 K | 1130 lm | 107 lm/W | 048-262211◪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.

## Electrical mounting accessories (optional)

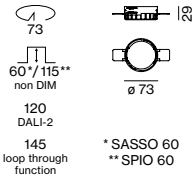



**THROUGH WIRING CONNECTION BOX**

| TYPE | L·W·H (mm) | ORDER CODE |
|---|---|---|
| non DIM cable ø 4 – 12 mm | 105·58·30 | 005-253111◪0 |
| DALI cable ø 4 – 12 mm | 105·58·30 | 005-255111◪0 |

Linect®-Ready

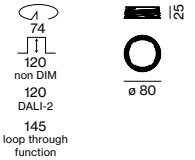
## Mounting accessories (required)




**MOUNTING SET trimless** for plasterboard ceilings

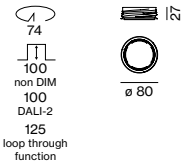
| COLOUR | PLASTERBOARD CEILING THICKNESS | Ø·H (mm) | ORDER CODE |
|---|---|---|---|
| traffic white | 12.5/15/20/25 mm | 73·29 | 048-2696117 |

for SASSO 60 round | SPIO 60 downlight



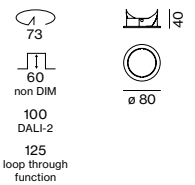

**MOUNTING SET trimless** for soft acoustic ceilings

| TYPE | COLOUR | CEILING THICKNESS | Ø·H (mm) | ORDER CODE |
|---|---|---|---|---|
| For Rockfon Mono® Acoustic | traffic white | 25-40 mm | 80·25 | 048-2696197 |




**MOUNTING SET with trim** for soft acoustic ceilings, 25-40 mm, For Rockfon Mono® Acoustic

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| traffic white | 80·27 | 048-2696397 |
| jet black | 80·27 | 048-2696398 |




**MOUNTING SET with trim 1 lamp** for intermediate ceilings, 2-25 mm

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| traffic white | 80·40 | 048-2696317 |
| jet black | 80·40 | 048-2696318 |
| white aluminium | 80·40 | 048-269631G |

**Order options**

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

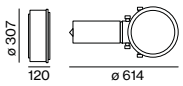
| COLOUR | |
|---|---|
| white aluminium | RAL 9006 |
| traffic black | RAL 9017 |

## Mounting accessories (optional)




**EXPOSED CONCRETE MOUNTING HOUSING**

| COLOUR | L·W·H (mm) | ORDER CODE |
|---|---|---|
| white aluminium | 230·230·162 | 048-269521 0 |

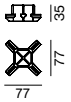



**PRIMED CONCRETE MOUNTING HOUSING**

| L·W·H (mm) | ORDER CODE |
|---|---|
| 614·307·120 | 048-269511 0 |

order mounting set separately

## Mounting tools accessories (optional)




**MOUNTING TOOL** for soft acoustic ceilings

| COLOUR | L·W·H (mm) | ORDER CODE |
|---|---|---|
| traffic black | 77·77·35 | 048-269591 8 |

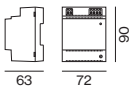
## Electrical accessories (required)

**POWER SUPPLY** 198-264 V AC, PC2

| TYPE | EFFICIENCY | L·W·H (mm) | ORDER CODE |
|---|---|---|---|
| 250 mA \| 10 W \| non DIM | η 80 % | 65·39·20 | 002-907 42 |
| 250 mA \| 15 W \| DALI-2 | η 87 % | 165·29·21 | 002-907 48 |
| 300 mA \| 15 W \| non DIM | η 84 % | 85·40·22 | 002-907 71 |
| 300 mA \| 15 W \| DALI-2 | η 87 % | 165·29·21 | 002-907 90 |

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 % | 002-907 90 A |
| 250 mA \| 15 W \| DALI-2 | η 87 % | 002-907 48 A |
| 300 mA \| 15 W \| non DIM | η 84 % | 002-907 71 A |
| 250 mA \| 10 W \| non DIM | η 80 % | 002-907 42 A |

2 power supplies for 2 lamps variants necessary

**Order options**

| COLOUR | |
|---|---|
| white aluminium | RAL 9006 |
| traffic black | RAL 9017 |

**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