



## SASSO PRO 100 flush/offset

recessed

**EN** Round recessed spotlight in die-cast aluminium; installation without tools in mounting set with ball catch system; surface powder coated; installation possible in different housings; light inset rotatable and tiltable; optionally with recessed lighting level; optical attachments as accessories; high-quality reflector with spherical facet effect design, precise radiation characteristics with different beam angles; installed and exchanged without tools; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

**FR** Spot rond encastrable en fonte d'aluminium injectée ; montage sans outil en kit de montage par système à dé clic à bille ; surface thermolaquée ; encastrement possible dans différents boîtiers ; module d'éclairage rotatif et orientable ; en option avec niveau d'éclairage décalé vers l'arrière ; éléments optiques comme accessoires ; réflecteur de haute qualité avec une optique sphérique à facettes, caractéristiques de rayonnement précises avec divers angles de diffusion ; Installation resp. remplacement sans outil ; Technologie COB (Chip on Board) pour efficacité maximale ; pas de formation d'ombres multiples ; LED économes en énergie à restitution de couleur élevée

### Quickinfo

2700 K, 3000 K, 4000 K, CWD, TW  
 CRI ≥ 90, 3 SDCM  
 up to 104 lm/W  
 L80 @ 50 000 h  
 non DIM, DALI-2

### Types



### Colours



### Light distributions



DiiA® standards  
 251, 252, 253



rotatable 360°  
 tiltable 35°



CWD  
 2000–3000 K



TW 1800–3000 K &  
 2700–6500 K

## Order options

### COLOUR TEMPERATURE

|                |   |
|----------------|---|
| 2700 K*        | 4 |
| 3000K          | 5 |
| 4000K          | 6 |
| CWD 2000–3000K |   |
| TW 1800–3000K  |   |
| TW 2700–6500K  |   |

\*not for 27 W HO

### CONTROL

|         |   |
|---------|---|
| non DIM | 1 |
| DALI-2  | 3 |

### MATERIAL COLOUR

|                          |   |
|--------------------------|---|
| ○ traffic white RAL 9016 | 7 |
| ● jet black RAL 9005     | 8 |

### REFLECTOR

|                                   |   |
|-----------------------------------|---|
| spot 18° (not for HO version)     | S |
| medium 24°                        | M |
| flood 36°                         | F |
| wide flood 55° (not for HO vers.) | W |



## SASSO PRO 100



### SPOTLIGHT ADJUSTABLE

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE      |
|--------------|--------------|---------------|-----------------|
| 14.5 W       | 2700 K       | 1350 lm       | 0 4 8 - 2 4 1 0 |
|              | 3000 K       | 1420 lm       |                 |
|              | 4000 K       | 1490 lm       |                 |
| 26.5 W       | 2700 K       | 2160 lm       | 0 4 8 - 2 4 1 2 |
|              | 3000 K       | 2260 lm       |                 |
|              | 4000 K       | 2380 lm       |                 |
| 27 W HO      | 3000 K       | 2810 lm       | 0 4 8 - 2 4 1 3 |
|              | 4000 K       | 2840 lm       |                 |

| SYSTEM POWER          | LUMINOUS FLUX | ORDER CODE          |
|-----------------------|---------------|---------------------|
| 14.7 W CWD 2000–3000K | 1030 lm       | 0 4 8 - 2 4 1 1 E 3 |
| 28.2 W TW 1800–3000K  | 2020 lm       | 0 4 8 - 2 4 1 2 L 3 |
| 28.2 W TW 2700–6500K  | 2170 lm       | 0 4 8 - 2 4 1 2 D 3 |

## Mounting accessories

### TRIMLESS MOUNTING SET

for installation in plasterboard ceilings 12.5/15/25 mm

| TYPE         | ORDER CODE            |
|--------------|-----------------------|
| flush        | 0 5 2 - 1 9 2 1 4 4 7 |
| offset 17 mm | 0 5 2 - 1 9 3 1 4 4   |

### ROUND MOUNTING SET WITH TRIM

for intermediate ceilings 5–25 mm

| TYPE         | ORDER CODE          |
|--------------|---------------------|
| flush        | 0 5 2 - 1 9 2 2 4 4 |
| offset 17 mm | 0 5 2 - 1 9 3 2 4 4 |

### SQUARE MOUNTING SET WITH TRIM

for intermediate ceilings 5–25 mm

| TYPE         | ORDER CODE          |
|--------------|---------------------|
| flush        | 0 5 2 - 1 9 4 2 4 1 |
| offset 17 mm | 0 5 2 - 1 9 5 2 4 1 |

### CONCRETE MOUNTING HOUSING

for <15W version

| TYPE                       | L·W·H (mm)   | ORDER CODE            |
|----------------------------|--------------|-----------------------|
| exposed concrete ceilings* | 229·227·160  | 0 5 2 - 1 9 1 3 4 1 0 |
| primed concrete ceilings** | ø240·400·130 | 0 5 2 - 1 9 1 4 4 2 0 |

\*only for flush mounting \*\*order mounting set separately

## Optical accessories

| TYPE                        | ORDER CODE          |
|-----------------------------|---------------------|
| honeycomb louver            | 0 4 8 - 2 1 9 1 3 1 |
| linear prismatic lens       | 0 4 8 - 2 1 9 2 3 1 |
| snoot                       | 0 4 8 - 2 1 9 1 1 1 |
| snoot with honeycomb louver | 0 4 8 - 2 1 9 1 2 1 |

use only 1 optical accessory

## Electrical accessories

### THROUGH WIRING CONNECTION BOX

| TYPE                   | L·W·H (mm) | ORDER CODE            |
|------------------------|------------|-----------------------|
| non DIM cable ø4–12 mm | 105·58·30  | 0 0 5 - 2 5 3 1 1 1 0 |
| DALI cable ø4–12 mm    | 105·58·30  | 0 0 5 - 2 5 5 1 1 1 0 |

LUMINOUS FLUX value calculated for CRI ≥ 90, colour white, reflector flood, flush mounting

