



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

