



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

ES Proyector empotrable redondo de inyección en aluminio; instalación sin herramientas mediante kit de montaje con sistema inserción de bola; superficie con recubrimiento de pintura en polvo; posibilidad de instalar distintas carcasas; elemento de luz girable e inclinable; opcionalmente con nivel de la luminaria retranqueado; los accesorios ópticos como accesorios; bien reflector de alta calidad con óptica facetada esférica, precisa característica de emisión con diferentes ángulos de emisión; intercambiable sin herramienta; Chip on Board que proporciona una máxima eficiencia; no proporciona sombras múltiples; LEDs de eficiencia que proporcionan una alta reproducción cromática

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

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 | 2700 K | 2580 lm | 0 4 8 - 2 4 1 3 |
| | 3000 K | 2810 lm | |
| | 4000 K | 2840 lm | |

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE |
|------------------------|---------------|---------------------|
| 14.7 W CWD 2000–3000 K | 1030 lm | 0 4 8 - 2 4 1 1 E 3 |
| 28.2 W TW 1800–3000 K | 2020 lm | 0 4 8 - 2 4 1 2 L 3 |
| 28.2 W TW 2700–6500 K | 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 <15 W 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

