## Quickinfo

2700 K, 3000 K, 4000 K, CWD
CRI ≥ 90, 3 SDCM
up to 93 lm/W
L90 @ 50 000 h
non DIM, DALI-2

## Types

| | | |
|---|---|---|
| trim | | 83 |
| | ø 98 | |
| trimless | | 83 |
| | ø 80 | |
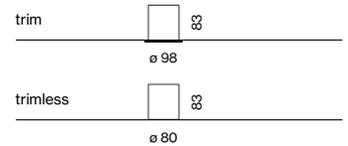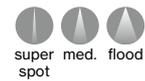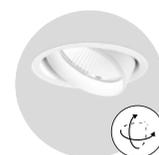
## Colours

## Light distributions

super spot    med.    flood

# SASSO PRO 80 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; with optional high-quality lens system with precise radiation characteristic; and 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 or high power LEDs for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

DE Runder Einbaustrahler aus Aluminiumdruckguss; werkzeuglose Montage im Montageset durch Kugelschnappsystem; Oberfläche pulverbeschichtet; Einbau in unterschiedlichen Gehäusen möglich; Lichteinsatz dreh- und schwenkbar; optional mit zurückversetzter Leuchtenebene; optische Aufsätze als Zubehör; wahlweise mit hochwertiger Linsenoptik mit präziser Abstrahlcharakteristik; bzw. hochwertiger Reflektor mit sphärischer Facettenoptik, präzise Abstrahlcharakteristik mit verschiedenen Ausstrahlwinkeln; werkzeuglos einsetz- bzw. austauschbar; mit COB (Chip on Board) Technologie bzw. High-Power-LEDs für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Data Monitoring

DiiA® standards
251, 252, 253

rotatable 360°
tiltable 35°
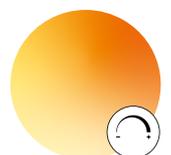
CWD
1800 – 2700 K

## Order options

### COLOUR TEMPERATURE ⠿

| | |
|---|---|
| 2700 K | 4 |
| 3000 K | 5 |
| 4000 K | 6 |
| CWD 1800–2700 K | |

### CONTROL ⇕

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

### MATERIAL COLOUR ◪

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

### LENS

super spot 6°

### BEAM ANGLE ▲

| | |
|---|---|
| medium 27° | M |
| flood 37° | F |

## Options on request

### MOUNTING SET

acoustic soft ceilings

---

110 flush
130 offset

ø 80 / 83

## SASSO PRO 80

| | | CRI ≥90 | DALI 1ADDR. | 220-240V | | CB | X-PERT | X-PERT |
|---|---|---|---|---|---|---|---|---|
| | 360° / 35° | | | | | | | |
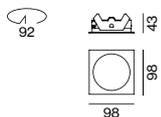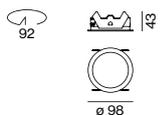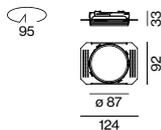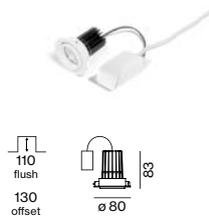
### SPOTLIGHT ADJUSTABLE

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|---|---|---|---|
| 7.7 W | 2700 K | 353 lm | 048-2310⠿1◪V |
| super spot 6° | 3000 K | 379 lm | |
| | 4000 K | 408 lm | |
| 8.3 W | 2700 K | 728 lm | 048-2310⠿1◪▲ |
| | 3000 K | 765 lm | |
| | 4000 K | 773 lm | |
| 12.2 W | 2700 K | 1020 lm | 048-2312⠿⇕◪▲ |
| | 3000 K | 1060 lm | |
| | 4000 K | 1130 lm | |

| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE |
|---|---|---|
| 6.5 W CWD 1800–2700 K | 378 lm | 048-2310E3◪M |

## Mounting accessories

95 / 33
92
ø 87
124

### TRIMLESS MOUNTING SET
for installation in plasterboard ceilings 12.5/15/25 mm

| TYPE | ORDER CODE |
|---|---|
| flush | 052-1921327 |
| offset 17 mm | 052-193132◪ |

92 / 43
ø 98

### ROUND MOUNTING SET WITH TRIM
for intermediate ceilings 5–25 mm

| TYPE | ORDER CODE |
|---|---|
| flush | 052-192232◪ |
| offset 17 mm | 052-193232◪ |

92 / 43
98
98

### SQUARE MOUNTING SET WITH TRIM
for intermediate ceilings 5–25 mm

| TYPE | ORDER CODE |
|---|---|
| flush | 052-194231◪ |
| offset 17 mm | 052-195231◪ |

### CONCRETE MOUNTING HOUSING

| TYPE | L·W·H (mm) | ORDER CODE |
|---|---|---|
| exposed concrete ceilings* | 229·227·160 | 060-00080 |
| primed concrete ceilings** | ø240·400·130 | 052-1914320 |

*only for flush mounting **order mounting set separately

## Optical accessories

11 / ø 54
25 / ø 54

| TYPE | ORDER CODE |
|---|---|
| honeycomb louver | 048-209131◪ |
| linear prismatic lens | 048-209231◪ |
| snoot | 048-209111◪ |
| snoot with honeycomb louver | 048-209121◪ |

use only 1 optical accessory

## Electrical accessories

### THROUGH WIRING CONNECTION BOX

| TYPE | L·W·H (mm) | ORDER CODE |
|---|---|---|
| non DIM cable ø 4–12 mm | 105·58·30 | 005-2531110 |
| DALI cable ø 4–12 mm | 105·58·30 | 005-2551110 |

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