



## SASSO 100 round

ceiling

**EN** Cylindrical ceiling mounted spotlight made of aluminium; surface light inset lacquered; surface housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; light inset rotatable and tiltable; symmetric radiation characteristic - precise due to high quality lens system; with different beam angles; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering; converter integrated into spotlight head

**DE** Zylindrischer Deckenanbaustrahler aus Aluminium; Oberfläche Lichteinsatz lackiert; Oberfläche Gehäuse pulverbeschichtet; Leuchtenkörper mittels Verriegelung werkzeuglos auf Montageplatte aufsetzbar; Lichteinsatz dreh- und schwenkbar; symmetrische Abstrahlcharakteristik - präzise durch hochwertige Linsenoptik; mit verschiedenen Ausstrahlwinkeln; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe; Konverter im Strahlerkopf integriert

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
CRI  $\geq 90$  / 2 SDCM  
UGR  $\leq 13$ , UGR  $\leq 16$ , UGR  $\leq 19$   
up to 101 lm/W  
L80 / 50000 h  
DALI-2, non DIM  
IP20

### Types



### Colour



### Inner colour



### Light distributions



wallwasher and  
wallwasher  
floor inset



glare control  
(UGR  $\leq 16$ )



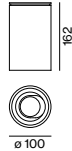
easy mounting  
no visible  
screws



Colour Warm  
Dimming 1800  
– 3000 K  
(optional)



CRI  $\geq 95$  2  
SDCM  
(optional)



## SASSO 100 round adjustable ceiling



### SPOT CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | SYSTEM  | ORDER CODE             |
|--------|--------------|-----------|---------|------------------------|
| 17.9 W | 2700 K       | 1450 lm   | 81 lm/W | 0 4 8 - 3 4 1 0 9    S |
|        | 3000 K       | 1490 lm   | 83 lm/W | 0 4 8 - 3 4 1 0 0    S |
|        | 3500 K       | 1530 lm   | 85 lm/W | 0 4 8 - 3 4 1 0 2    S |
|        | 4000 K       | 1560 lm   | 87 lm/W | 0 4 8 - 3 4 1 0 1    S |

The data values for the luminous flux may differ for specific order options by -6%. Luminous flux value refers to inner colour traffic white.

### MEDIUM CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | SYSTEM  | ORDER CODE             |
|--------|--------------|-----------|---------|------------------------|
| 17.9 W | 2700 K       | 1450 lm   | 81 lm/W | 0 4 8 - 3 4 1 0 9    M |
|        | 3000 K       | 1500 lm   | 84 lm/W | 0 4 8 - 3 4 1 0 0    M |
|        | 3500 K       | 1530 lm   | 85 lm/W | 0 4 8 - 3 4 1 0 2    M |
|        | 4000 K       | 1570 lm   | 88 lm/W | 0 4 8 - 3 4 1 0 1    M |

The data values for the luminous flux may differ for specific order options by -7%. Luminous flux value refers to inner colour traffic white.

### FLOOD CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | SYSTEM  | ORDER CODE             |
|--------|--------------|-----------|---------|------------------------|
| 17.9 W | 2700 K       | 1600 lm   | 89 lm/W | 0 4 8 - 3 4 1 0 9    F |
|        | 3000 K       | 1650 lm   | 92 lm/W | 0 4 8 - 3 4 1 0 0    F |
|        | 3500 K       | 1690 lm   | 94 lm/W | 0 4 8 - 3 4 1 0 2    F |
|        | 4000 K       | 1730 lm   | 97 lm/W | 0 4 8 - 3 4 1 0 1    F |

### WIDE FLOOD CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | SYSTEM   | ORDER CODE             |
|--------|--------------|-----------|----------|------------------------|
| 17.9 W | 2700 K       | 1670 lm   | 93 lm/W  | 0 4 8 - 3 4 1 0 9    W |
|        | 3000 K       | 1720 lm   | 96 lm/W  | 0 4 8 - 3 4 1 0 0    W |
|        | 3500 K       | 1760 lm   | 98 lm/W  | 0 4 8 - 3 4 1 0 2    W |
|        | 4000 K       | 1800 lm   | 101 lm/W | 0 4 8 - 3 4 1 0 1    W |

## Optical accessories (optional)



### HONEYCOMB LOUVER

| TYPE                  | COLOUR    | Ø-H (mm) | ORDER CODE            |
|-----------------------|-----------|----------|-----------------------|
| for BO 55   SASSO 100 | jet black | 50:3     | 0 0 7 - 1 9 6 5 5 9 8 |

## Order options

| CONTROL |   | COLOUR                 |   | INNER COLOUR  |   |
|---------|---|------------------------|---|---------------|---|
| non DIM | 1 | jet black RAL 9005     | 1 | jet black     | 1 |
| DALI-2  | 3 | traffic white RAL 9016 | 7 | matt silver   | 4 |
|         |   |                        |   | traffic white | 7 |
|         |   |                        |   | gold dust     | 9 |

# Atelier Martin Auer, Graz

Austria

## Architect

JANSER CASTORINA  
KATZENBERGER

## Photographer

Tim Ertl



## Used products



**STREAMCUT bollard**



**SASSO 100 round  
ceiling**









# Waterdrop Headquarters, Vienna

Austria

## Architect

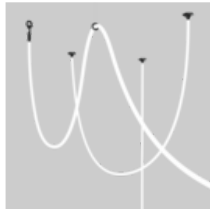
AllesWirdGut Architekten

## Photographer

tschinkersten fotografie



## Used products



**JANE** semi-recessed / surface / suspended



**BETO** suspended



**SASSO 100** round ceiling



**SASSO 100** round suspended



