



## SASSO 100 round

recessed

**EN** Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; choice of adjustable / fixed symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: precise radiation characteristic due to high quality lens system; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE and DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering

**DE** Runder Einbaustrahler; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; wahlweise einstellbar / starr symmetrische oder asymmetrische Abstrahlcharakteristik; symmetrisch strahlende Varianten: präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE und DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,  
CWD 1800–3000 K  
CRI ≥ 90, 2 SDCM  
up to 122 lm/W  
L80 @ 50000 h  
non DIM, DALI-2  
↓ IP44 / ↑ IP20

### Types



### Housing colours



### Inset colours



### Light distributions



rotatable 360°,  
tiltable 30°



wallwasher and  
ww floor inset



glare control  
(UGR ≤ 16)



80 mm  
recess depth



CWD  
1800–3000 K



CRI ≥ 95  
2 SDCM



## Electrical accessories

### SASSO 100

POWER SUPPLY 220-240 V AC, 50-60Hz,  PC II

| TYPE             | EFFICIENCY  | L-W-H (mm) | ORDER CODE |
|------------------|-------------|------------|------------|
| 450 mA   non DIM | $\eta$ 88 % | 143-43-30  | 002-90766  |
| 450 mA   DALI-2  | $\eta$ 88 % | 143-43-30  | 002-90767  |
| 650 mA   non DIM | $\eta$ 88 % | 143-43-30  | 002-90780  |
| 650 mA   DALI-2  | $\eta$ 88 % | 143-43-30  | 002-90789  |
| 700 mA   non DIM | $\eta$ 80 % | 143-43-30  | 002-90774  |
| 700 mA   DALI-2  | $\eta$ 88 % | 143-43-30  | 002-90776  |

### THROUGH WIRING CONNECTION BOX

| TYPE                               | L-W-H (mm) | ORDER CODE  |
|------------------------------------|------------|-------------|
| non DIM cable $\varnothing$ 4-12mm | 105-58-30  | 005-2531110 |
| DALI cable $\varnothing$ 4-12mm    | 105-58-30  | 005-2551110 |

### DIN RAIL COMPONENTS

| TYPE   | W-H-D (mm) | ORDER CODE  |
|--|------------|-------------|
| POWER SUPPLY 220-240 V AC<br>160 W   48V DC constant voltage   | 72-90-63   | 005-6520210 |
| LED DRIVER DALI-2 DT6 1-2 addr.<br>200-1050 mA settable const. current<br>2 x 42W   48V DC   U <sub>OUT</sub> 10-40V | 36-88-59   | 005-6121030 |

for more details and components see catalog XAL 22, page 981

## Optical accessories

| TYPE             | ORDER CODE  |
|------------------|-------------|
| honeycomb louver | 007-1965598 |