



## SASSO 40 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

**IT** Faretto a incasso rotondo; set di fissaggio con cuscinetto a sfera, senza bisogno di utensili (con o senza bordo perimetrale); verniciatura; incasso possibile in vari telai; a scelta orientabile / fisso simmetrico o asimmetrico caratteristiche di emissione; varianti con emissione simmetrica: emissione precisa con ottica lenticolare di alta qualità; varianti a fascio asimmetrica: riflettore di alta qualità con superficie a microfacette e vaporizzata in alluminio; tecnologia COB (Chip on Board) per la massima efficienza (ADJUSTABLE e DOWNLIGHT); assenza di ombre multiple; LED efficienti con alta resa cromatica

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
CRI ≥ 90, 3 SDCM  
up to 117 lm/W  
L80 @ 50000 h  
non DIM, DALI-2  
↓ IP44/↑ IP20

### Types

|             |   |
|-------------|---|
| trim        |  50-55 |
|             | ø 60  |
| trimless    |  50-55 |
|             | ø 45  |
| double trim |  50-55 |
|             | 120x60  |

### Housing colours



### Inset colours



### Light distributions



rotatable 360°,  
tiltable 30°



wallwasher and  
ww floor inset



glare control  
(UGR ≤ 16)

### Order options

**COLOUR TEMPERATURE ADJUSTABLE / DOWNLIGHT** ■

|       |   |
|-------|---|
| 2700K | 4 |
| 3000K | 5 |
| 4000K | 6 |

**COLOUR TEMPERATURE WALLWASHER / WW FLOOR** ■

|       |   |
|-------|---|
| 2700K | 9 |
| 3000K | 0 |
| 3500K | 2 |
| 4000K | 1 |

**INSET COLOUR** ■

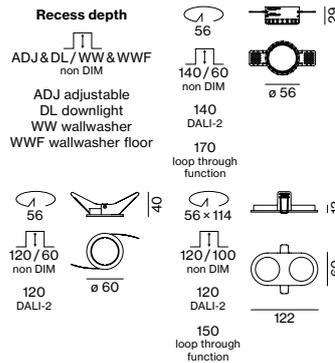
|  |   |
|--|---|
| ○ traffic white RAL 9016 (UGR <sub>≤22</sub> ) | 7 |
| ● matt silver (UGR <sub>≤19</sub> )            | 4 |
| ● jet black RAL 9005 (UGR <sub>≤16</sub> )     | 1 |
| ● gold dust RAL 260-M (UGR <sub>≤19</sub> )    | 9 |

**BEAM ANGLE** ▲

|            |   |
|------------|---|
| spot 14°   | S |
| medium 27° | M |
| flood 45°  | F |

### Options on request

**POWER SUPPLY**  
DIM 1-10V



### SASSO 40 round



#### ADJUSTABLE (↓ IP 40 | ↑ IP 20)

| INSET POWER     | LUMINOUS FLUX | ORDER CODE  |
|-----------------|---------------|---|
| 5.1W 12Vf 450mA | 417lm         | 0 4 8 - 2 8 2 0 <span style="color: blue;">■</span> <span style="color: blue;">■</span> <span style="color: blue;">■</span> |

#### DOWNLIGHT (↓ IP 44 | ↑ IP 20)

| INSET POWER     | LUMINOUS FLUX | ORDER CODE  |
|-----------------|---------------|---|
| 5.1W 12Vf 450mA | 415lm         | 0 4 8 - 2 8 0 0 <span style="color: blue;">■</span> <span style="color: blue;">■</span> <span style="color: blue;">■</span> |



#### WALLWASHER (IP 20)

| INSET POWER     | LUMINOUS FLUX | ORDER CODE  |
|-----------------|---------------|---|
| 6.3W 36Vf 200mA | 484lm         | 0 4 8 - 2 8 4 0 <span style="color: blue;">■</span> <span style="color: blue;">■</span> <span style="color: blue;">■</span> |

#### WALLWASHER / FLOOR (IP 20)

| INSET POWER     | LUMINOUS FLUX | ORDER CODE  |
|-----------------|---------------|---|
| 6.9W 27Vf 200mA | 812lm         | 0 4 8 - 2 8 4 0 <span style="color: blue;">■</span> <span style="color: blue;">■</span> <span style="color: blue;">■</span> |

### Mounting accessories

**TRIMLESS MOUNTING SET** for plasterboard ceilings 12.5/15/25 mm

| COLOUR                  | ORDER CODE            |
|-------------------------|-----------------------|
| ○ traffic white RAL9016 | 0 4 8 - 2 8 9 6 1 1 7 |

**MOUNTING SET WITH TRIM** for intermediate ceilings 2-25 mm

| TYPE    | COLOUR                  | ORDER CODE            |
|---------|-------------------------|-----------------------|
| 1 lamp  | ○ traffic white RAL9016 | 0 4 8 - 2 8 9 6 3 1 7 |
|         | ● jet black RAL 9005    | 0 4 8 - 2 8 9 6 3 1 8 |
| 2 lamps | ○ traffic white RAL9016 | 0 4 8 - 2 8 9 8 3 1 7 |
|         | ● jet black RAL 9005    | 0 4 8 - 2 8 9 8 3 1 8 |

### Electrical accessories

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

| TYPE             | EFFICIENCY | L-W-H (mm) | ORDER CODE        |
|------------------|------------|------------|-------------------|
| 200 mA   non DIM | η 80 %     | 65-39-20   | 0 0 2 - 9 0 7 4 4 |
| 200 mA   DALI-2  | η 87 %     | 165-29-21  | 0 0 2 - 9 0 7 4 0 |
| 450 mA   non DIM | η 88 %     | 138-30-21  | 0 0 2 - 9 0 7 5 2 |
| 450 mA   DALI-2  | η 87 %     | 165-29-21  | 0 0 2 - 9 0 7 5 3 |

**POWER SUPPLY w. loop through function** 220-240V AC, 50-60Hz, □ PC II

| TYPE            | EFFICIENCY | L-W-H (mm) | ORDER CODE        |
|-----------------|------------|------------|-------------------|
| 200 mA   DALI-2 | η 87 %     | 185-30-21  | 0 0 2 - 9 0 7 4 9 |
| 450 mA   DALI-2 | η 87 %     | 185-30-21  | 0 0 2 - 9 0 7 5 0 |

#### POWER SUPPLY PRE-WIRED

with loop through function 220-240V AC, 50-60Hz, □ PC II

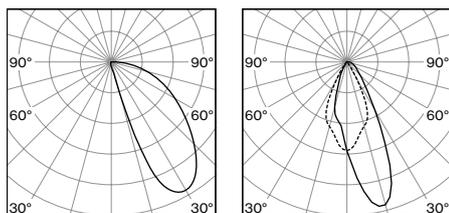
| TYPE            | EFFICIENCY | ORDER CODE          |
|-----------------|------------|---------------------|
| 200 mA   DALI-2 | η 87 %     | 0 0 2 - 9 0 7 4 9 A |

#### DIN RAIL COMPONENTS

| TYPE  | W-H-D (mm) | ORDER CODE            |
|---|------------|-----------------------|
| POWER SUPPLY 220-240V AC 160W   48V DC constant voltage             | 72-90-63   | 0 0 5 - 6 5 2 0 2 1 0 |
| LED DRIVER DALI-2 DT6 1-2 addr. 200-1050 mA settable const. current | 36-88-59   | 0 0 5 - 6 1 2 1 0 3 0 |
| 2x 42W   48V DC   U <sub>OUT</sub> 10-40V                           |            |                       |

for more details and components see page 981

### Light distributions



wallwasher

wallwasher floor

**INSET POWER** is the current consumption excluding any ballast  
**LUMINOUS FLUX** value calculated for 3000K, CRI ≥ 90, colour white, medium 2700K -5%, 4000K +5%