



## 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

II 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, 4000 K  
CRI ≥ 90, 2 SDCM  
up to 97 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)



60 mm recess  
depth (DIN rail)

## Order options

### COLOUR TEMPERATURE

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

### 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 |
| ● chrome                                       | 2 |
| ● 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

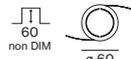
DIM 1–10 V



120 DALI-2



ø 56



110 DALI-2



120 DALI-2



122

## SASSO 40 round



### ADJUSTABLE (↓ IP 40 | ↑ IP 20)

|                    |                      |                          |
|--------------------|----------------------|--------------------------|
| <b>INSET POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b>        |
| 7.4 W 36 Vf 200 mA | 549 lm               | 0 4 8 - 2 8 2 0 :: 1 ▽ ▲ |

### DOWNLIGHT (↓ IP 44 | ↑ IP 20)

|                    |                      |                          |
|--------------------|----------------------|--------------------------|
| <b>INSET POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b>        |
| 7.4 W 36 Vf 200 mA | 486 lm               | 0 4 8 - 2 8 0 0 :: 1 ▽ ▲ |



### WALLWASHER (IP 20)

|                    |                      |                          |
|--------------------|----------------------|--------------------------|
| <b>INSET POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b>        |
| 6.8 W 27 Vf 250 mA | 598 lm               | 0 4 8 - 2 8 4 0 :: 1 ▽ ▲ |

### WALLWASHER/FLOOR (IP 20)

|                    |                      |                          |
|--------------------|----------------------|--------------------------|
| <b>INSET POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b>        |
| 6.8 W 27 Vf 250 mA | 659 lm               | 0 4 8 - 2 8 4 0 :: 1 ▽ ▲ |

## Mounting accessories

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

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

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

|             |                         |                       |
|-------------|-------------------------|-----------------------|
| <b>TYPE</b> | <b>COLOUR</b>           | <b>ORDER CODE</b>     |
| 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** 220–240 V AC, 50–60 Hz, □ PC II

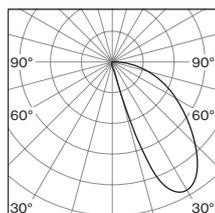
|                  |                   |                   |                   |
|------------------|-------------------|-------------------|-------------------|
| <b>TYPE</b>      | <b>EFFICIENCY</b> | <b>L-W-H (mm)</b> | <b>ORDER CODE</b> |
| 200 mA   non DIM | η 80 %            | 65-39-20          | 0 0 2 - 9 0 7 4 4 |
| 200 mA   DALI-2  | η 82 %            | 147-33-23         | 0 0 2 - 9 0 7 4 5 |
| 250 mA   non DIM | η 80 %            | 65-39-20          | 0 0 2 - 9 0 7 4 2 |
| 250 mA   DALI-2  | η 82 %            | 147-33-23         | 0 0 2 - 9 0 7 4 3 |

## DIN RAIL COMPONENTS

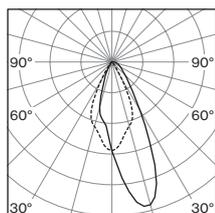
|   |                   |                       |
|---|-------------------|-----------------------|
| <b>TYPE</b>                                   | <b>W-H-D (mm)</b> | <b>ORDER CODE</b>     |
| POWER SUPPLY 220–240 V AC                     | 72-90-63          | 0 0 5 - 6 5 2 0 2 1 0 |
| 160 W   48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

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 3000 K, CRI ≥ 90, colour chrome, medium 2700 K -5%, 4000 K +5%