



## 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

**ES** Proyector empotrable redondo; instalación sin herramientas mediante kit de montaje (con o sin marco) con sistema inserción de bola; superficie lacada; posibilidad de instalar distintas carcasas; elección de la característica de radiación; ajustable o fija simétrica o asimétrica; variantes de radiación simétrica: proyección precisa con óptica de lente de alta calidad; variantes con emisión asimétrica: reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; Chip on Board que proporciona una máxima eficiencia (ADJUSTABLE y DOWNLIGHT); no sombras múltiples; LEDs de eficiencia que proporcionan una alta reproducción cromática

### Quickinfo

2700 K, 3000 K, 4000 K  
CRI ≥ 90, 3 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)

## Order options

### COLOUR TEMPERATURE

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

### INSET COLOUR

|  |   |
|--|---|
| <input type="radio"/> traffic white RAL 9016 (UGR <sub>≤22</sub> ) | 7 |
| <input type="radio"/> matt silver (UGR <sub>≤19</sub> )            | 4 |
| <input type="radio"/> jet black RAL 9005 (UGR <sub>≤16</sub> )     | 1 |
| <input type="radio"/> 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

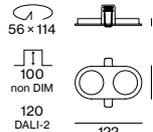
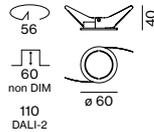
DIM 1-10 V



120 DALI-2



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>     |
| <input type="radio"/> 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      | <input type="radio"/> traffic white RAL9016         | 0 4 8 - 2 8 9 6 3 1 7 |
|             | <input checked="" type="radio"/> jet black RAL 9005 | 0 4 8 - 2 8 9 6 3 1 8 |
| 2 lamps     | <input type="radio"/> traffic white RAL9016         | 0 4 8 - 2 8 9 8 3 1 7 |
|             | <input checked="" type="radio"/> 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

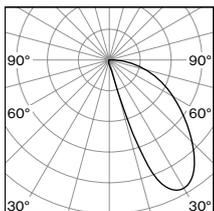
|                  |                   |                   |                   |
|------------------|-------------------|-------------------|-------------------|
| <b>TYPE</b>      | <b>EFFICIENCY</b> | <b>L-W-H (mm)</b> | <b>ORDER CODE</b> |
| 200 mA   non DIM | η 80 %            | 65-39-20          | 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

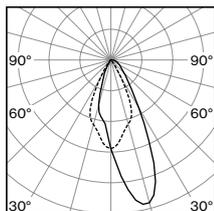
|   |                   |                       |
|---|-------------------|-----------------------|
| <b>TYPE</b>                                   | <b>W-H-D (mm)</b> | <b>ORDER CODE</b>     |
| POWER SUPPLY 220-240 V AC                     | 72-90-63          | 0 0 5 - 6 5 2 0 2 1 0 |
| 160 W   48V 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%