



## 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 73 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 |   |
|--------------------|---|
| 2700K              | 4 |
| 3000K              | 5 |
| 4000K              | 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 |
| ● gold dust RAL 260-M (UGR <sub>≤19</sub> )    | 9 |

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

### Options on request

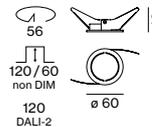
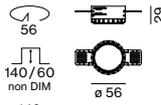
| POWER SUPPLY |  |
|--------------|--|
| DIM 1-10 V   |  |



**Recess depth**

ADJ & DL / WW & WWF non DIM

ADJ adjustable  
DL downlight  
WW wallwasher  
WWF wallwasher floor



### SASSO 40 round



#### ADJUSTABLE (↓ IP 40 | ↑ IP 20)

| INSET POWER     | LUMINOUS FLUX | ORDER CODE               |
|-----------------|---------------|--------------------------|
| 6.2W 12Vf 450mA | 425lm         | 0 4 8 - 2 8 2 0 :: 1 ▣ ▲ |

#### DOWNLIGHT (↓ IP 44 | ↑ IP 20)

| INSET POWER     | LUMINOUS FLUX | ORDER CODE               |
|-----------------|---------------|--------------------------|
| 6.2W 12Vf 450mA | 415lm         | 0 4 8 - 2 8 0 0 :: 1 ▣ ▲ |



#### WALLWASHER (IP 20)

| INSET POWER   | LUMINOUS FLUX | ORDER CODE               |
|---------------|---------------|--------------------------|
| 9W 27Vf 250mA | 598lm         | 0 4 8 - 2 8 4 0 :: 1 ▣ ▲ |

#### WALLWASHER/FLOOR (IP 20)

| INSET POWER   | LUMINOUS FLUX | ORDER CODE               |
|---------------|---------------|--------------------------|
| 9W 27Vf 250mA | 659lm         | 0 4 8 - 2 8 4 0 :: 1 ▣ ▲ |

### 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 220-240 V AC, 50-60Hz, □ PC II

| TYPE             | EFFICIENCY | L·W·H (mm) | ORDER CODE        |
|------------------|------------|------------|-------------------|
| 250 mA   non DIM | η 80 %     | 65-39-20   | 0 0 2 - 9 0 7 4 2 |
| 250 mA   DALI-2  | η 82 %     | 185-30-21  | 0 0 2 - 9 0 7 4 3 |
| 450 mA   non DIM | η 80 %     | 138-30-21  | 0 0 2 - 9 0 7 5 2 |
| 450 mA   DALI-2  | η 82 %     | 185-30-21  | 0 0 2 - 9 0 7 5 3 |

### DIN RAIL COMPONENTS

| TYPE   | W·H·D (mm) | ORDER CODE            |
|--|------------|-----------------------|
| POWER SUPPLY 220-240 V AC<br>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.<br>200-1050 mA settable const. current<br>2×42W   48V DC   U <sub>OUT</sub> 10-40V | 36-88-59   | 0 0 5 - 6 1 2 1 0 3 0 |

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<sub>≥90</sub>, colour white, medium 2700K -5%, 4000K +5%