



## SASSO 60/100 round

semi-recessed

**EN** Cylindrical semi-recessed spotlight made of aluminium, available in 2 sizes; light inset lacquered; housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; choice of adj. sym. or asym. radiation characteristic; variants with sym. radiation characteristic: precise due to high quality lens system; variants with asym. radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE); no multiple shadows; efficient LEDs with very good colour rendering; external converter for ceiling insertion, for through-wiring suitable

**ES** Foco cilíndrico de aluminio para el montaje semiempotrado en 2 tamaños; inserto lumin. pintado; carcasa con recubr. de polvo; cuerpo luminoso insertable en la placa de montaje por enclavamiento y sin necesidad de herramienta; proyección sim. o asim. regulable; variantes de radiación sim.: precisa con óptica lente alta calidad; variantes de radiación asim.: reflector de alta calidad con superficie microfacetada metaliz. con aluminio; Chip on Board que proporciona una máxima eficiencia (ADJUSTABLE); no sombras múltiples; LEDS de eficiencia que proporcionan una alta reproducción cromática; convertidor externo para inserción en el techo, adecuado para cableado pasante

### Quickinfo

2700 K, 3000 K, 4000 K  
 CRI ≥ 90, 2 SDCM  
 SASSO 60 up to 104lm/W  
 SASSO 100 up to 117lm/W  
 L80 @ 50 000h  
 non DIM, DALI-2

### Types



### Housing colours



### Inset colours



### Light distributions

SASSO 60



SASSO 100



wallwasher and  
ww floor inset



glare control  
(UGR ≤ 16)



easy mounting;  
no visible screws



CWD  
1800–3000K



CRI ≥ 95  
2 SDCM

## Order options

### COLOUR TEMPERATURE

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

### HOUSING COLOUR

|                          |   |
|--------------------------|---|
| ○ traffic white RAL 9016 | 7 |
| ● jet black RAL 9005     | 1 |

### INSET COLOUR

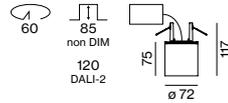
|  |   |
|--|---|
| ○ traffic white RAL 9016 (UGR <sub>≤22</sub> ) | 7 |
| ● matt silver (UGR <sub>≤19</sub> )            | 4 |
| ● jet black RAL 9005 (UGR <sub>≤16</sub> )     | 1 |
| ● gold dust RAL 260-M (UGR <sub>≤19</sub> )    | 9 |

### BEAM ANGLE

|                 |   |
|-----------------|---|
| <b>SASSO 60</b> | ▲ |
| spot 11°        | S |
| medium 21°      | M |
| flood 42°       | F |
| wide flood 54°  | W |

### BEAM ANGLE

|                  |   |
|------------------|---|
| <b>SASSO 100</b> | ▲ |
| spot 19°         | S |
| medium 34°       | M |
| flood 45°        | F |
| wide flood 65°   | W |



## SASSO 60 round semi-recessed



### ADJUSTABLE

|                     |                      |                   |
|---------------------|----------------------|-------------------|
| <b>INSET POWER</b>  | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b> |
| 10.7 W 36 Vf 300 mA | 1040 lm              | 048-3101::1■▲▲    |



### WALLWASHER

|                    |                      |                   |
|--------------------|----------------------|-------------------|
| <b>INSET POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b> |
| 8.2 W 27 Vf 300 mA | 635 lm               | 048-3701::1■▲A    |

### WALLWASHER/FLOOR

|                    |                      |                   |
|--------------------|----------------------|-------------------|
| <b>INSET POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b> |
| 8.2 W 27 Vf 300 mA | 633 lm               | 048-3701::1■▲W    |

## SASSO 100 round semi-recessed



### ADJUSTABLE

|                     |                      |                   |
|---------------------|----------------------|-------------------|
| <b>INSET POWER</b>  | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b> |
| 17.2 W 36 Vf 500 mA | 1850 lm*             | 048-3401::1■▲▲    |

\*reflector white flood

## Options on request

### COLOUR RENDERING INDEX

CRI ≥ 95, 2 SDCM

### COLOUR TEMPERATURE

CWD 1800–3000 K

not for WW & WWF version

### CONTROL

Casambi

## Electrical accessories

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

| TYPE             | EFFICIENCY | L-W-H (mm) | ORDER CODE |
|------------------|------------|------------|------------|
| 300 mA   non DIM | η 85 %     | 85-40-22   | 002-90771  |
| 300 mA   DALI-2  | η 88 %     | 143-43-30  | 002-90762  |
| 500 mA   non DIM | η 88 %     | 143-43-30  | 002-90777  |
| 500 mA   DALI-2  | η 88 %     | 143-43-30  | 002-90779  |

### THROUGH WIRING CONNECTION BOX for SASSO 100

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

### DIN RAIL COMPONENTS

| TYPE  | W-H-D (mm) | ORDER CODE  |
|---|------------|-------------|
| POWER SUPPLY 220-240 V AC                     | 72-90-63   | 005-6520210 |
| 160 W   48 V DC constant voltage              |            |             |
| LED DRIVER DALI-2 DT6 1–2 addr.               | 36-88-59   | 005-6121030 |
| 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

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