



## SASSO 60 square

ceiling

**EN** Square ceiling mounted spotlight made of aluminium; surface light inset lacquered; surface housing powder coated; luminaire housing can be attached to mounting plate without tools by interlock; choice of symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: precise due to high quality lens system; with different beam angles; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering; luminaire for through wiring; converter integrated into spotlight head

**ES** Foco cuadrado de aluminio para montaje en techo; superf. de inserto lumin. pintada; superf. carcasa con recubr. de polvo; cuerpo luminoso insertable en la placa de montaje por enclavamiento y sin necesidad de herramienta; opcionalmente con característica de emisión simétrica o asimétrica; variantes con emisión simétrica: precisa gracias al excelente sistema de lentes; con diferentes ángulos de emisión; 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 (DOWNLIGHT); no sombras múltiples; LEDs de eficiencia que proporcionan una alta reproducción cromática; luminaria para cableado pasante; driver integrado en el proyector

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI ≥ 90 / 2 SDCM (initial MacAdam)  
 UGR ≤ 13, UGR ≤ 16, UGR ≤ 19 hasta 102 lm/W  
 L80 / 50000 h, L85 / 50000 h  
 DALI-2, non attenuable  
 IP20

### Types



### Color



### Color interno



### Distribución luminosa



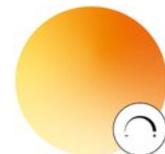
wallwasher and wallwasher floor inset



glare control (UGR ≤ 16)



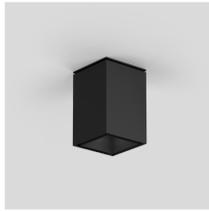
easy mounting no visible screws



Colour Warm Dimming 1800 – 3000 K (optional)



CRI ≥ 95 2 SDCM (optional)



## SASSO 60 square ceiling



### SPOT 15°, CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE  |
|--------|--------------|-----------|----------|---|
| 10.4 W | 2700 K       | 751 lm    | 72 lm/W  | 0 4 8 - 3 0 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 3000 K       | 775 lm    | 75 lm/W  | 0 4 8 - 3 0 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 3500 K       | 792 lm    | 76 lm/W  | 0 4 8 - 3 0 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S |
|        | 4000 K       | 816 lm    | 78 lm/W  | 0 4 8 - 3 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S |

The data values for the luminous flux may differ for specific order options by -7%. Luminous flux value refers to inner colour matt silver.

### MEDIUM 27°, CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE  |
|--------|--------------|-----------|----------|---|
| 10.2 W | 2700 K       | 894 lm    | 88 lm/W  | 0 4 8 - 3 0 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 3000 K       | 928 lm    | 91 lm/W  | 0 4 8 - 3 0 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 3500 K       | 948 lm    | 93 lm/W  | 0 4 8 - 3 0 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M |
|        | 4000 K       | 968 lm    | 95 lm/W  | 0 4 8 - 3 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> M |

The data values for the luminous flux may differ for specific order options by -9%. Luminous flux value refers to inner colour matt silver.

### FLOOD 40°-42°, CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE  |
|--------|--------------|-----------|----------|---|
| 10.2 W | 2700 K       | 856 lm    | 84 lm/W  | 0 4 8 - 3 0 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 3000 K       | 888 lm    | 87 lm/W  | 0 4 8 - 3 0 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 3500 K       | 907 lm    | 89 lm/W  | 0 4 8 - 3 0 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F |
|        | 4000 K       | 926 lm    | 91 lm/W  | 0 4 8 - 3 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> F |

The data values for the luminous flux may differ for specific order options by -13%. Luminous flux value refers to inner colour matt silver.

### WIDE FLOOD 57°-58°, CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE  |
|--------|--------------|-----------|----------|---|
| 10.2 W | 2700 K       | 895 lm    | 88 lm/W  | 0 4 8 - 3 0 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        | 3000 K       | 928 lm    | 91 lm/W  | 0 4 8 - 3 0 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        | 3500 K       | 949 lm    | 93 lm/W  | 0 4 8 - 3 0 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        | 4000 K       | 969 lm    | 95 lm/W  | 0 4 8 - 3 0 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |

The data values for the luminous flux may differ for specific order options by -10%. Luminous flux value refers to inner colour matt silver.

### WALLWASHER CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE  |
|--------|--------------|-----------|----------|---|
| 10.4 W | 2700 K       | 1030 lm   | 99 lm/W  | 0 4 8 - 3 6 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A |
|        | 3000 K       | 972 lm    | 93 lm/W  | 0 4 8 - 3 6 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A |
|        | 3500 K       | 1010 lm   | 97 lm/W  | 0 4 8 - 3 6 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A |
|        | 4000 K       | 972 lm    | 93 lm/W  | 0 4 8 - 3 6 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A |

The data values for the luminous flux may differ for specific order options by -8%. Luminous flux value refers to inner colour matt silver, traffic white.

## Order options

| CONTROL |   | COLOUR                 |   | INNER COLOUR           |   |
|---------|---|------------------------|---|------------------------|---|
| non DIM | 1 | jet black RAL 9005     | 1 | jet black RAL 9005     | 1 |
| DALI-2  | 3 | traffic white RAL 9016 | 7 | matt silver            | 4 |
|         |   |                        |   | traffic white RAL 9016 | 7 |
|         |   |                        |   | gold dust RAL 260-M    | 9 |

**WALLWASHER FLOOR CRI ≥ 90**

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE  |
|--------|--------------|-----------|----------|---|
| 10.4 W | 2700 K       | 1060 lm   | 102 lm/W | 0 4 8 - 3 6 1 0 9 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        | 3000 K       | 997 lm    | 96 lm/W  | 0 4 8 - 3 6 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        | 3500 K       | 1040 lm   | 100 lm/W | 0 4 8 - 3 6 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |
|        | 4000 K       | 997 lm    | 96 lm/W  | 0 4 8 - 3 6 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W |

**Order options**

| CONTROL |                          | COLOUR                 |                                     | INNER COLOUR           |                          |
|---------|--------------------------|------------------------|-------------------------------------|------------------------|--------------------------|
| non DIM | <input type="checkbox"/> | jet black RAL 9005     | <input checked="" type="checkbox"/> | jet black RAL 9005     | <input type="checkbox"/> |
| DALI-2  | <input type="checkbox"/> | traffic white RAL 9016 | <input type="checkbox"/>            | matt silver            | <input type="checkbox"/> |
|         |                          |                        |                                     | traffic white RAL 9016 | <input type="checkbox"/> |
|         |                          |                        |                                     | gold dust RAL 260-M    | <input type="checkbox"/> |