

## Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam)
UGR ≤ 13, UGR ≤ 16, UGR ≤ 19, UGR ≤ 22
hasta 102 lm/W
L80 / 75000 h, L90 / 100000 h
DALI-2, non atenuable
IP20

### Types




### Colours



### 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)

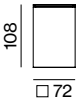
# **SASSO 60** square

ceiling

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, aluminium-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






## **SASSO 60** square ceiling

CRI ≥ 90 | 2 SDCM | UGR ≤ 13 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

### SPOT 15°, CRI ≥ 90

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 10.4 W | 2700 K | 751 lm | 72 lm/W | 048-30109 S |
| | 3000 K | 775 lm | 75 lm/W | 048-30100 S |
| | 3500 K | 792 lm | 76 lm/W | 048-30102 S |
| | 4000 K | 816 lm | 78 lm/W | 048-30101 S |

The data values for the luminous flux of fraction 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 | 048-30109 M |
| | 3000 K | 928 lm | 91 lm/W | 048-30100 M |
| | 3500 K | 948 lm | 93 lm/W | 048-30102 M |
| | 4000 K | 968 lm | 95 lm/W | 048-30101 M |

The data values for the luminous flux of fraction 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 | 048-30109 F |
| | 3000 K | 888 lm | 87 lm/W | 048-30100 F |
| | 3500 K | 907 lm | 89 lm/W | 048-30102 F |
| | 4000 K | 926 lm | 91 lm/W | 048-30101 F |

The data values for the luminous flux of fraction 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 | 048-30109 W |
| | 3000 K | 928 lm | 91 lm/W | 048-30100 W |
| | 3500 K | 949 lm | 93 lm/W | 048-30102 W |
| | 4000 K | 969 lm | 95 lm/W | 048-30101 W |

The data values for the luminous flux of fraction 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 | 048-36109 A |
| | 3000 K | 972 lm | 93 lm/W | 048-36100 A |
| | 3500 K | 1010 lm | 97 lm/W | 048-36102 A |
| | 4000 K | 972 lm | 93 lm/W | 048-36101 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 ⇕ ◪ ■ W |
| | 3000 K | 997 lm | 96 lm/W | 0 4 8 - 3 6 1 0 0 ⇕ ◪ ■ W |
| | 3500 K | 1040 lm | 100 lm/W | 0 4 8 - 3 6 1 0 2 ⇕ ◪ ■ W |
| | 4000 K | 997 lm | 96 lm/W | 0 4 8 - 3 6 1 0 1 ⇕ ◪ ■ W |

**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 |