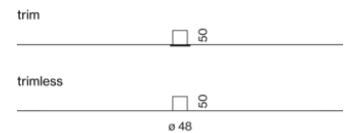




Quickinfo

2700 K, 3000 K, 4000 K
 CRI \geq 90 / 3 SDCM (initial MacAdam)
 UGR \leq 10, UGR \leq 13, UGR \leq 16, UGR \leq 19
 up to 81 lm/W
 L85 / 50000 h
 DALI-2, non DIM
 front IP44, back IP20

Types



Colour



Mounting set



Light distributions



SASSO 40 round downlight

recessed 1 lamp

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; precise radiation characteristic due to high quality lens system; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; efficient LEDs with very good colour rendering

DE Runder Einbaustrahler; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe



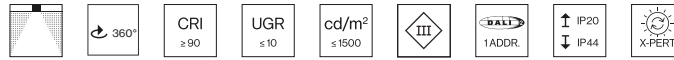
glare control
(UGR \leq 16)



60 mm recess
depth (DIN rail)



SASSO 40 round downlight



SPOT 15°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---------|--------------|-----------|----------|---|
| 5.1 W, | 2700 K | 372 lm | 73 lm/W | 0 4 8 - 2 8 0 0 4 1 <input checked="" type="checkbox"/> S |
| 12 Vf, | 3000 K | 401 lm | 78 lm/W | 0 4 8 - 2 8 0 0 5 1 <input checked="" type="checkbox"/> S |
| 450 mA | 4000 K | 401 lm | 78 lm/W | 0 4 8 - 2 8 0 0 6 1 <input checked="" type="checkbox"/> S |



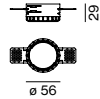
MEDIUM 25°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---------|--------------|-----------|----------|---|
| 5.1 W, | 2700 K | 381 lm | 75 lm/W | 0 4 8 - 2 8 0 0 4 1 <input checked="" type="checkbox"/> M |
| 12 Vf, | 3000 K | 410 lm | 80 lm/W | 0 4 8 - 2 8 0 0 5 1 <input checked="" type="checkbox"/> M |
| 450 mA | 4000 K | 410 lm | 80 lm/W | 0 4 8 - 2 8 0 0 6 1 <input checked="" type="checkbox"/> M |

FLOOD 46°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---------|--------------|-----------|----------|---|
| 5.1 W, | 2700 K | 386 lm | 75 lm/W | 0 4 8 - 2 8 0 0 4 1 <input checked="" type="checkbox"/> F |
| 12 Vf, | 3000 K | 415 lm | 81 lm/W | 0 4 8 - 2 8 0 0 5 1 <input checked="" type="checkbox"/> F |
| 450 mA | 4000 K | 415 lm | 81 lm/W | 0 4 8 - 2 8 0 0 6 1 <input checked="" type="checkbox"/> F |

Mounting accessories (required)



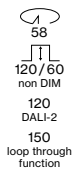
MOUNTING SET trimless for plasterboard ceilings

| COLOUR | PLASTERBOARD CEILING THICKNESS | Ø-H (mm) | ORDER CODE |
|---------------|--------------------------------|----------|-----------------------|
| traffic white | 12.5/15/25 mm | 56-29 | 0 4 8 - 2 8 9 6 1 1 7 |



MOUNTING SET trimless for soft acoustic ceilings

| COLOUR | CEILING THICKNESS | Ø-H (mm) | ORDER CODE |
|---------------|-------------------|----------|-----------------------|
| traffic white | 25-40 mm | 64-25 | 0 4 8 - 2 8 9 6 1 9 7 |

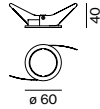


MOUNTING SET with trim for soft acoustic ceilings, 25-40 mm

| COLOUR | Ø-H (mm) | ORDER CODE |
|---------------|----------|-----------------------|
| traffic white | 64-27 | 0 4 8 - 2 8 9 6 3 9 7 |
| jet black | 64-27 | 0 4 8 - 2 8 9 6 3 9 8 |

Order options

| COLOUR | |
|------------------------|---------------------------------------|
| jet black RAL 9005 | 1 <input checked="" type="checkbox"/> |
| matt silver | 4 |
| traffic white RAL 9016 | 7 |
| gold dust RAL 260-M | 9 |


MOUNTING SET with trim 1 lamp for intermediate ceilings, 2-25 mm

| COLOUR | Ø-H (mm) | ORDER CODE |
|---------------|----------|-----------------------|
| traffic white | 60-40 | 0 4 8 - 2 8 9 6 3 1 7 |
| jet black | 60-40 | 0 4 8 - 2 8 9 6 3 1 8 |

Mounting tools accessories (optional)

MOUNTING TOOL for soft acoustic ceilings

| COLOUR | ORDER CODE |
|---------------|-----------------------|
| traffic black | 0 4 8 - 2 8 9 5 9 1 8 |

Electrical accessories (required)
POWER SUPPLY 450 mA, 198-264 V AC, PC2

| TYPE | EFFICIENCY | L-W-H (mm) | ORDER CODE |
|----------------|------------|------------|-------------------|
| 23 W non DIM | η 88 % | 138-30-21 | 0 0 2 - 9 0 7 5 2 |
| 15 W DALI-2 | η 87 % | 147-33-23 | 0 0 2 - 9 0 7 5 3 |

Electrical accessories (optional)
DIN RAIL POWER SUPPLY BASIC 48 V

| TYPE | INPUT VOLTAGE | EFFICIENCY | L-W-H (mm) | ORDER CODE |
|-------------|---------------|------------|------------|-----------------------|
| 160 W PC2 | 220-240 V AC | η 94 % | 72-90-63 | 0 0 5 - 6 5 2 0 2 1 0 |

Lifetime >100.000h @ 120W, 45°C ambient temp., cascable max. 3 devices

DIN RAIL LED DRIVER

| TYPE | L-W-H (mm) | ORDER CODE |
|--------------------------|------------|-----------------------|
| DALI-2 DT6 1-2 addresses | 36-88-59 | 0 0 5 - 6 1 2 1 0 3 0 |

200 -1050 mA settable const. current | 2×42W | 48V DC | U OUT 10-40V

POWER SUPPLY PRE-WIRED with junction box DALI-2, 15 W, 198-264 V AC, PC2

| TYPE | EFFICIENCY | ORDER CODE |
|--------|------------|---------------------|
| 450 mA | η 87 % | 0 0 2 - 9 0 7 5 0 A |
| 200 mA | η 87 % | 0 0 2 - 9 0 7 4 9 A |

POWER SUPPLY with loop through function DALI-2, 15 W, 198-264 V AC, PC2

| TYPE | EFFICIENCY | L-W-H (mm) | ORDER CODE |
|--------|------------|------------|-------------------|
| 450 mA | η 87 % | 185-30-21 | 0 0 2 - 9 0 7 5 0 |
| 200 mA | η 87 % | | 0 0 2 - 9 0 7 4 9 |

Order options

| COLOUR | |
|------------------------|---------------------------------------|
| jet black RAL 9005 | <input checked="" type="checkbox"/> 1 |
| matt silver | 4 |
| traffic white RAL 9016 | 7 |
| gold dust RAL 260-M | 9 |