



SASSO 100 round adjustable

recessed 1 lamp

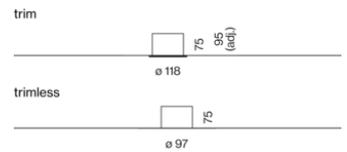
EN Round recessed spotlight; installation without tools in mounting set (trimless or with trim) with ball catch system; surface lacquered; installation possible in different housings; light inset rotatable and tiltable; precise radiation characteristic due to high quality lens system; COB (Chip on Board) 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; Lichteinsatz dreh- und schwenkbar; präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K, colour warm dimming 1800 - 3000 K, tunable white 1800 - 4000 K, tunable white 2700 - 6500 K
 CRI ≥ 90, CRI ≥ 92 / 2 SDCM (initial MacAdam), 3 SDCM (initial MacAdam)
 UGR ≤ 10, UGR ≤ 13, UGR ≤ 16, UGR ≤ 19
 bis zu 127 lm/W
 L80 / 50000 h, L85 / 50000 h, L90 / 50000 h
 DALI-2, nicht dimmbar
 front IP40, back IP20

Types



Farbe



Montage Set



Lichtverteilung



360° rotatable,
30° tiltable



glare control
(UGR ≤ 16)



quick mounting
in soft acoustic
ceilings



Colour Warm
Dimming 1800 -
3000 K



CRI ≥ 95 2
SDCM
(optional)



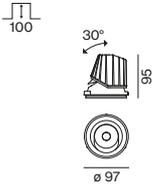
SASSO 100 round adjustable (tunable white)



MEDIUM 33°, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|--------|--------------------------------------|-----------|----------|---|
| 24.1 W | 2700 - 6500 K (tunable w., CRI ≥ 92) | 1800 lm | 75 lm/W | 0 4 8 - 2 7 2 0 D 3 <input checked="" type="checkbox"/> M |
| 27.6 W | 1800 - 4000 K (tunable w., CRI ≥ 90) | 1980 lm | 72 lm/W | 0 4 8 - 2 7 2 0 L 3 <input checked="" type="checkbox"/> M |

The data values for the luminous flux may differ for specific order options by -6%. Luminous flux value refers to colour traffic white, matt silver. DALI-2 power supply included



WIDE FLOOD 53°, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|--------|--------------------------------------|-----------|----------|---|
| 24.1 W | 2700 - 6500 K (tunable w., CRI ≥ 92) | 1860 lm | 77 lm/W | 0 4 8 - 2 7 2 0 D 3 <input checked="" type="checkbox"/> W |
| 27.6 W | 1800 - 4000 K (tunable w., CRI ≥ 90) | 2050 lm | 74 lm/W | 0 4 8 - 2 7 2 0 L 3 <input checked="" type="checkbox"/> W |

DALI-2 power supply included



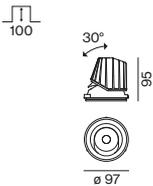
SASSO 100 round adjustable



SPOT 20°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|-----------------------|--------------|-----------|----------|---|
| 15.2 W, 36 Vf, 450 mA | 2700 K | 1740 lm | 115 lm/W | 0 4 8 - 2 7 2 0 9 1 <input checked="" type="checkbox"/> S |
| | 3000 K | 1800 lm | 118 lm/W | 0 4 8 - 2 7 2 0 0 1 <input checked="" type="checkbox"/> S |
| | 3500 K | 1840 lm | 121 lm/W | 0 4 8 - 2 7 2 0 2 1 <input checked="" type="checkbox"/> S |
| | 4000 K | 1880 lm | 123 lm/W | 0 4 8 - 2 7 2 0 1 1 <input checked="" type="checkbox"/> S |
| 22.7 W, 36 Vf, 650 mA | 2700 K | 2400 lm | 106 lm/W | 0 4 8 - 2 7 2 0 9 1 <input checked="" type="checkbox"/> S |
| | 3000 K | 2430 lm | 107 lm/W | 0 4 8 - 2 7 2 0 0 1 <input checked="" type="checkbox"/> S |
| | 3500 K | 2490 lm | 110 lm/W | 0 4 8 - 2 7 2 0 2 1 <input checked="" type="checkbox"/> S |
| | 4000 K | 2550 lm | 112 lm/W | 0 4 8 - 2 7 2 0 1 1 <input checked="" type="checkbox"/> S |

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



MEDIUM 31°-34°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|-----------------------|--------------|-----------|----------|---|
| 15.2 W, 36 Vf, 450 mA | 2700 K | 1750 lm | 115 lm/W | 0 4 8 - 2 7 2 0 9 1 <input checked="" type="checkbox"/> M |
| | 3000 K | 1800 lm | 118 lm/W | 0 4 8 - 2 7 2 0 0 1 <input checked="" type="checkbox"/> M |
| | 3500 K | 1840 lm | 121 lm/W | 0 4 8 - 2 7 2 0 2 1 <input checked="" type="checkbox"/> M |
| | 4000 K | 1890 lm | 124 lm/W | 0 4 8 - 2 7 2 0 1 1 <input checked="" type="checkbox"/> M |
| 22.7 W, 36 Vf, 650 mA | 2700 K | 2410 lm | 106 lm/W | 0 4 8 - 2 7 2 0 9 1 <input checked="" type="checkbox"/> M |
| | 3000 K | 2440 lm | 108 lm/W | 0 4 8 - 2 7 2 0 0 1 <input checked="" type="checkbox"/> M |
| | 3500 K | 2500 lm | 110 lm/W | 0 4 8 - 2 7 2 0 2 1 <input checked="" type="checkbox"/> M |
| | 4000 K | 2560 lm | 113 lm/W | 0 4 8 - 2 7 2 0 1 1 <input checked="" type="checkbox"/> M |
| 23.8 W, 700 mA | CWD | 2060 lm | 87 lm/W | 0 4 8 - 2 7 2 0 E 1 <input checked="" type="checkbox"/> M |

The data values for the luminaire luminous flux may differ for specific order options by -6%. Luminous flux value refers to colour traffic white, matt silver. CWD only for DALI-2; not for DIN-RAIL LED Driver

Order options

| COLOUR | <input checked="" type="checkbox"/> | COLOUR | |
|------------------------|-------------------------------------|-----------------|----------|
| jet black RAL 9005 | 1 | white aluminium | RAL 9006 |
| matt silver | 4 | traffic black | RAL 9017 |
| traffic white RAL 9016 | 7 | | |
| gold dust RAL 260-M | 9 | | |

FLOOD 39°, CRI ≥ 90

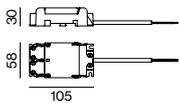
| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|-----------------------|--------------|-----------|----------|---|
| 15.2 W, 36 Vf, 450 mA | 2700 K | 1660 lm | 109 lm/W | 0 4 8 - 2 7 2 0 9 1 <input checked="" type="checkbox"/> F |
| | 3000 K | 1710 lm | 113 lm/W | 0 4 8 - 2 7 2 0 0 1 <input checked="" type="checkbox"/> F |
| | 3500 K | 1750 lm | 115 lm/W | 0 4 8 - 2 7 2 0 2 1 <input checked="" type="checkbox"/> F |
| | 4000 K | 1790 lm | 118 lm/W | 0 4 8 - 2 7 2 0 1 1 <input checked="" type="checkbox"/> F |
| 22.7 W, 36 Vf, 650 mA | 2700 K | 2290 lm | 101 lm/W | 0 4 8 - 2 7 2 0 9 1 <input checked="" type="checkbox"/> F |
| | 3000 K | 2320 lm | 102 lm/W | 0 4 8 - 2 7 2 0 0 1 <input checked="" type="checkbox"/> F |
| | 3500 K | 2380 lm | 105 lm/W | 0 4 8 - 2 7 2 0 2 1 <input checked="" type="checkbox"/> F |
| | 4000 K | 2430 lm | 107 lm/W | 0 4 8 - 2 7 2 0 1 1 <input checked="" type="checkbox"/> F |

The data values for the luminaire luminous flux may differ for specific order options by -9%. Luminous flux value refers to colour traffic white.

WIDE FLOOD 51°-56°, CRI ≥ 90

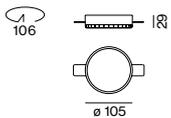
| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|-----------------------|--------------|-----------|----------|---|
| 15.2 W, 36 Vf, 450 mA | 2700 K | 1800 lm | 118 lm/W | 0 4 8 - 2 7 2 0 9 1 <input checked="" type="checkbox"/> W |
| | 3000 K | 1850 lm | 121 lm/W | 0 4 8 - 2 7 2 0 0 1 <input checked="" type="checkbox"/> W |
| | 3500 K | 1890 lm | 124 lm/W | 0 4 8 - 2 7 2 0 2 1 <input checked="" type="checkbox"/> W |
| | 4000 K | 1940 lm | 127 lm/W | 0 4 8 - 2 7 2 0 1 1 <input checked="" type="checkbox"/> W |
| 22.7 W, 36 Vf, 650 mA | 2700 K | 2470 lm | 109 lm/W | 0 4 8 - 2 7 2 0 9 1 <input checked="" type="checkbox"/> W |
| | 3000 K | 2500 lm | 110 lm/W | 0 4 8 - 2 7 2 0 0 1 <input checked="" type="checkbox"/> W |
| | 3500 K | 2560 lm | 113 lm/W | 0 4 8 - 2 7 2 0 2 1 <input checked="" type="checkbox"/> W |
| | 4000 K | 2620 lm | 116 lm/W | 0 4 8 - 2 7 2 0 1 1 <input checked="" type="checkbox"/> W |
| 23.8 W, 700 mA | CWD | 2290 lm | 96 lm/W | 0 4 8 - 2 7 2 0 E 1 <input checked="" type="checkbox"/> W |

CWD only for DALI-2; not for DIN-RAIL LED Driver

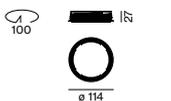
Electrical mounting accessories (optional)**THROUGH WIRING CONNECTION BOX**

| TYPE | L-W-H (mm) | ORDER CODE |
|---------------------------|------------|-----------------------|
| non DIM cable ø 4 – 12 mm | 105-58-30 | 0 0 5 - 2 5 3 1 1 1 0 |
| DALI cable ø 4 – 12 mm | 105-58-30 | 0 0 5 - 2 5 5 1 1 1 0 |

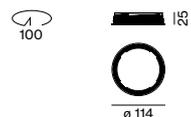
Linect®-Ready

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 | 105-29 | 0 4 8 - 2 7 9 6 1 1 7 |

**MOUNTING SET trimless for soft acoustic ceilings**

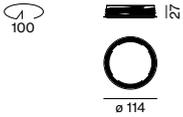
| COLOUR | CEILING THICKNESS | Ø-H (mm) | ORDER CODE |
|---------------|-------------------|----------|-----------------------|
| traffic white | 25-40 mm | 114-27 | 0 4 8 - 2 7 9 6 1 9 7 |

**MOUNTING SET with trim for soft acoustic ceilings**

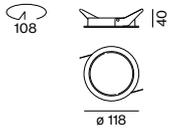
| COLOUR | CEILING THICKNESS | Ø-H (mm) | ORDER CODE |
|---------------|-------------------|----------|-----------------------|
| traffic white | 25-40 mm | 114-25 | 0 4 8 - 2 7 9 6 3 9 7 |

Order options

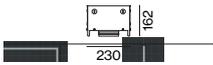
| COLOUR | <input checked="" type="checkbox"/> | COLOUR | |
|------------------------|-------------------------------------|-----------------|----------|
| jet black RAL 9005 | 1 | white aluminium | RAL 9006 |
| matt silver | 4 | traffic black | RAL 9017 |
| traffic white RAL 9016 | 7 | | |
| gold dust RAL 260-M | 9 | | |

**MOUNTING SET with trim for soft acoustic ceilings**

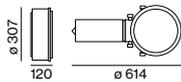
| COLOUR | CEILING THICKNESS | Ø-H (mm) | ORDER CODE |
|-----------|-------------------|----------|-----------------------|
| jet black | 25-40 mm | 114-25 | 0 4 8 - 2 7 9 6 3 9 8 |

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

| COLOUR | Ø-H (mm) | ORDER CODE |
|-----------------|----------|-----------------------|
| traffic white | 118-40 | 0 4 8 - 2 7 9 6 3 1 7 |
| jet black | 118-40 | 0 4 8 - 2 7 9 6 3 1 8 |
| white aluminium | 118-40 | 0 4 8 - 2 7 9 6 3 1 G |

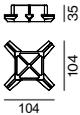
Mounting accessories (optional)**EXPOSED CONCRETE MOUNTING HOUSING**

| COLOUR | L-W-H (mm) | ORDER CODE |
|-----------------|-------------|-----------------------|
| white aluminium | 230-230-162 | 0 4 8 - 2 7 9 5 2 1 0 |

**PRIMED CONCRETE MOUNTING HOUSING**

| L-W-H (mm) | ORDER CODE |
|-------------|-----------------------|
| 614-307-120 | 0 4 8 - 2 6 9 5 1 1 0 |

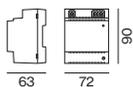
order mounting set separately

Mounting tools accessories (optional)**MOUNTING TOOL for soft acoustic ceilings**

| COLOUR | L-W-H (mm) | ORDER CODE |
|---------------|------------|-----------------------|
| traffic black | 104-104-35 | 0 4 8 - 2 7 9 5 9 1 8 |

Electrical accessories (required)**POWER SUPPLY PC2**

| TYPE | INPUT VOLTAGE | EFFICIENCY | L-W-H (mm) | ORDER CODE |
|-------------------------|---------------|------------|------------|-------------------|
| 450 mA 21 W non DIM | 198-264 V AC | η 86 % | 143-43-30 | 0 0 2 - 9 0 7 6 6 |
| 450 mA 28 W DALI-2 | 176-264 V AC | η 85 % | 143-43-30 | 0 0 2 - 9 0 7 6 7 |
| 700 mA 28 W DALI-2 | 176-264 V AC | η 85 % | 143-43-30 | 0 0 2 - 9 0 7 7 6 |
| 650 mA 31 W non DIM | 198-264 V AC | η 88 % | 143-43-30 | 0 0 2 - 9 0 7 8 0 |
| 650 mA 28 W DALI-2 | 176-264 V AC | η 85 % | 143-43-30 | 0 0 2 - 9 0 7 8 9 |

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

Order options

| COLOUR | <input checked="" type="checkbox"/> | COLOUR | |
|------------------------|-------------------------------------|-----------------|----------|
| jet black RAL 9005 | 1 | white aluminium | RAL 9006 |
| matt silver | 4 | traffic black | RAL 9017 |
| traffic white RAL 9016 | 7 | | |
| gold dust RAL 260-M | 9 | | |

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

POWER SUPPLY PRE-WIRED with junction box 28 W, PC2

| TYPE | INPUT VOLTAGE | EFFICIENCY | ORDER CODE |
|------------------|---------------|------------|---------------------|
| 450 mA DALI-2 | 176-264 V AC | η 85 % | 0 0 2 - 9 0 7 6 7 A |
| 650 mA DALI-2 | 176-264 V AC | η 85 % | 0 0 2 - 9 0 7 8 9 A |
| 700 mA DALI-2 | 176-264 V AC | η 85 % | 0 0 2 - 9 0 7 7 6 A |
| 450 mA non DIM | 198-264 V AC | η 88 % | 0 0 2 - 9 0 7 6 6 A |
| 650 mA non DIM | 198-264 V AC | η 88 % | 0 0 2 - 9 0 7 8 0 A |
| 700 mA non DIM | 198-264 V AC | η 88 % | 0 0 2 - 9 0 7 7 4 A |

Optical accessories (optional)

HONEYCOMB LOUVER for BO 55 | JUST 55 | SASSO 100

| COLOUR | Ø-H (mm) | ORDER CODE |
|-----------|----------|-----------------------|
| jet black | 50-3 | 0 0 7 - 1 9 6 5 5 9 8 |



Order options

| COLOUR | | COLOUR | |
|------------------------|---|-----------------|----------|
| jet black RAL 9005 | 1 | white aluminium | RAL 9006 |
| matt silver | 4 | traffic black | RAL 9017 |
| traffic white RAL 9016 | 7 | | |
| gold dust RAL 260-M | 9 | | |

Casagrande Luxury Lifestyle, Lucerne

Schweiz

Architekt
Obrist interior AG

Lighting Design
Obrist interior AG

Fotograf
Obrist interior AG



Verwendete Produkte



TULA suspended



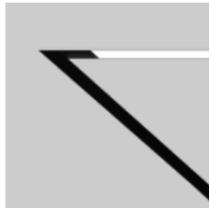
SPOTLINE MOVE IT 25



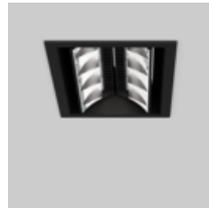
OPAL HIGH PERFORMANCE MOVE IT 25 S



OPAL HIGH PERFORMANCE MOVE IT 25



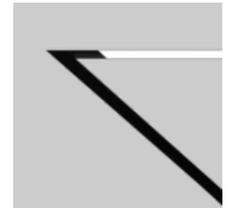
MOVE IT 25 S trimless system



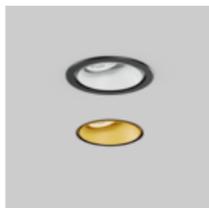
SQUADRO wallwasher recessed



JUST 55 MOVE IT 25 / 25 S / 45



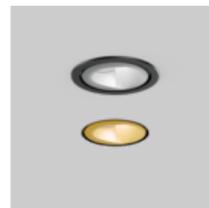
MOVE IT 25 trimless system



SASSO 100 round adjustable recessed 1 lamp



SASSO 100 round downlight recessed 1 lamp



SASSO 100 round wallwasher/floor recessed 1 lamp



SASSO 100 round wallwasher recessed 1 lamp

