



SASSO 40 round

recessed

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; choice of adjustable / fixed symmetric or asymmetric radiation characteristic; variants with symmetric radiation characteristic: precise radiation characteristic due to high quality lens system; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE and DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering

FR Spot rond encastrable ; montage sans outil en kit de montage (sans bord ou avec bord continu) par système à déclic à bille ; surface laquée ; encastrement possible dans différents boîtiers ; au choix de l'orientation / symétrique Fixe ou asymétrique caractéristique du flux ; variantes à rayonnement sym. : caractéristiques de rayonn. précises grâce à l'optique à lentille ; variantes à rayonnement asymétrique : réflecteur de grande qualité avec surface à microfacettes, métallisée à l'aluminium ; Technologie COB (Chip on Board) pour efficacité maximale (ADJUSTABLE et DOWNLIGHT) ; pas d'ombres multiples ; LED économes en énergie à restitution de couleur élevée

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90, 3 SDCM
up to 97 lm/W
L80 @ 50000 h
non DIM, DALI-2
↓ IP44/↑ IP20

Types

| | |
|-------------|---|
| trim |  50-55 |
| | ø 60 |
| trimless |  50-55 |
| | ø 45 |
| double trim |  50-55 |
| | 120x60 |

Housing colours



Inset colours



Light distributions



rotatable 360°,
tiltable 30°



wallwasher and
ww floor inset



glare control
(UGR ≤ 16)

Order options

**COLOUR TEMPERATURE
ADJUSTABLE & DOWNLIGHT** ⬢

| | |
|-------|---|
| 2700K | 9 |
| 3000K | 0 |
| 3500K | 2 |
| 4000K | 1 |

**COLOUR TEMPERATURE
WALLWASHER & WW FLOOR** ⬢

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

INSET COLOUR ⬢

| | |
|--|---|
| <input type="radio"/> traffic white RAL 9016 (UGR _{≤22}) | 7 |
| <input type="radio"/> matt silver (UGR _{≤19}) | 4 |
| <input type="radio"/> jet black RAL 9005 (UGR _{≤16}) | 1 |
| <input type="radio"/> gold dust RAL 260-M (UGR _{≤19}) | 9 |

BEAM ANGLE ▲

| | |
|------------|---|
| spot 14° | S |
| medium 27° | M |
| flood 45° | F |

Options on request

POWER SUPPLY

| |
|-----------|
| DIM 1-10V |
|-----------|

Recess depth

| | |
|--|----------------|
| ADJ & DL / WW & WWF non DIM | 56 |
| ADJ adjustable DL downlight WW wallwasher WWF wallwasher floor | 140/60 non DIM |
| | 140 DALI-2 |

| | |
|----------------|-------------|
| 56 | 120 |
| 120/60 non DIM | 56 x 114 |
| 120 DALI-2 | 120 non DIM |
| 120 | 122 |
| 120 DALI-2 | 120 |



SASSO 40 round



ADJUSTABLE (↓ IP 40 | ↑ IP 20)

| INSET POWER | LUMINOUS FLUX | ORDER CODE |
|------------------|---------------|--------------------------|
| 5.1W 12 Vf 450mA | 549lm | 0 4 8 - 2 8 2 0 :: 1 ⬢ ▲ |

DOWNLIGHT (↓ IP 44 | ↑ IP 20)

| INSET POWER | LUMINOUS FLUX | ORDER CODE |
|------------------|---------------|--------------------------|
| 5.1W 12 Vf 450mA | 486lm | 0 4 8 - 2 8 0 0 :: 1 ⬢ ▲ |



WALLWASHER (IP20)

| INSET POWER | LUMINOUS FLUX | ORDER CODE |
|------------------|---------------|--------------------------|
| 6.8W 27 Vf 250mA | 598lm | 0 4 8 - 2 8 4 0 :: 1 ⬢ ▲ |

WALLWASHER/FLOOR (IP20)

| INSET POWER | LUMINOUS FLUX | ORDER CODE |
|------------------|---------------|--------------------------|
| 6.8W 27 Vf 250mA | 659lm | 0 4 8 - 2 8 4 0 :: 1 ⬢ ▲ |

Mounting accessories

TRIMLESS MOUNTING SET for plasterboard ceilings 12.5/15/25 mm

| COLOUR | ORDER CODE |
|---|-----------------------|
| <input type="radio"/> traffic white RAL9016 | 0 4 8 - 2 8 9 6 1 1 7 |

MOUNTING SET WITH TRIM for intermediate ceilings 2-25 mm

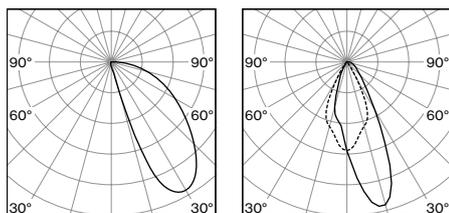
| TYPE | COLOUR | ORDER CODE |
|---------|---|-----------------------|
| 1 lamp | <input type="radio"/> traffic white RAL9016 | 0 4 8 - 2 8 9 6 3 1 7 |
| | <input checked="" type="radio"/> jet black RAL 9005 | 0 4 8 - 2 8 9 6 3 1 8 |
| 2 lamps | <input type="radio"/> traffic white RAL9016 | 0 4 8 - 2 8 9 8 3 1 7 |
| | <input checked="" type="radio"/> jet black RAL 9005 | 0 4 8 - 2 8 9 8 3 1 8 |

Electrical accessories

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

| TYPE | EFFICIENCY | L-W-H (mm) | ORDER CODE |
|-----------------|------------|------------|-------------------|
| 200mA non DIM | η 80% | 65-39-20 | 0 0 2 - 9 0 7 4 4 |
| 200mA DALI-2 | η 82% | 147-33-23 | 0 0 2 - 9 0 7 4 5 |
| 250mA non DIM | η 80% | 65-39-20 | 0 0 2 - 9 0 7 4 2 |
| 250mA DALI-2 | η 82% | 147-33-23 | 0 0 2 - 9 0 7 4 3 |
| 450mA non DIM | η 80% | 65-39-20 | 0 0 2 - 9 0 7 5 2 |
| 450mA DALI-2 | η 82% | 147-33-23 | 0 0 2 - 9 0 7 5 3 |

Light distributions



wallwasher

wallwasher floor

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

DIN RAIL COMPONENTS

| TYPE | W-H-D (mm) | ORDER CODE |
|---|------------|-----------------------|
| POWER SUPPLY 220-240V AC 160W 48V DC constant voltage | 72-90-63 | 0 0 5 - 6 5 2 0 2 1 0 |
| LED DRIVER DALI-2 DT6 1-2 addr. 200-1050mA settable const. current 2x42W 48V DC U _{OUT} 10-40V | 36-88-59 | 0 0 5 - 6 1 2 1 0 3 0 |

for more details and components see page 981