



SASSO 100 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

IT Faretto a incasso rotondo; set di fissaggio con cuscinetto a sfera, senza bisogno di utensili (con o senza bordo perimetrale); verniciatura; incasso possibile in vari telai; a scelta orientabile / fisso simmetrico o asimmetrico caratteristiche di emissione; varianti con emissione simmetrica: emissione precisa con ottica lenticolare di alta qualità; varianti a fascio asimmetrica: riflettore di alta qualità con superficie a microfacette e vaporizzata in alluminio; tecnologia COB (Chip on Board) per la massima efficienza (ADJUSTABLE e DOWNLIGHT); assenza di ombre multiple; LED efficienti con alta resa cromatica

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
CWD 1800–3000 K
CRI \geq 90, 2 SDCM
up to 142 lm/W
L80 @ 50000 h
non DIM, DALI-2
↓ IP44 / ↑ IP20

Types

| | |
|-------------|---------|
| trim | |
| | ø 118 |
| trimless | |
| | ø 97 |
| double trim | |
| | 218x118 |

Housing colours



Inset colours



Light distributions



rotatable 360°,
tiltable 30°



wallwasher and
ww floor inset



glare control
(UGR \leq 16)



80 mm
recess depth



CWD
1800–3000 K



CRI \geq 95
2 SDCM

Electrical accessories

SASSO 100

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

| TYPE | EFFICIENCY | L-W-H (mm) | ORDER CODE |
|-----------------|-------------|------------|------------|
| 450mA non DIM | η 88 % | 97-43-21 | 002-90766 |
| 450mA DALI-2 | η 88 % | 97-43-30 | 002-90767 |
| 650mA non DIM | η 88 % | 97-43-30 | 002-90780 |
| 650mA DALI-2 | η 88 % | 97-43-30 | 002-90789 |
| 700mA non DIM | η 88 % | 97-43-30 | 002-90774 |
| 700mA DALI-2 | η 88 % | 97-43-30 | 002-90776 |

POWER SUPPLY PRE-WIRED w. junction box 220-240V AC, 50-60Hz,  PC II

| TYPE | EFFICIENCY | ORDER CODE |
|-----------------|-------------|------------|
| 450mA non DIM | η 88 % | 002-90766A |
| 450mA DALI-2 | η 88 % | 002-90767A |
| 650mA non DIM | η 88 % | 002-90780A |
| 650mA DALI-2 | η 88 % | 002-90789A |
| 700mA non DIM | η 88 % | 002-90774A |
| 700mA DALI-2 | η 88 % | 002-90776A |

THROUGH WIRING CONNECTION BOX

| TYPE | L-W-H (mm) | ORDER CODE |
|------------------------------------|------------|-------------|
| non DIM cable \varnothing 4-12mm | 105-58-30 | 005-2531110 |
| DALI cable \varnothing 4-12mm | 105-58-30 | 005-2551110 |

Linect® ready

DIN RAIL COMPONENTS

| TYPE | W-H-D (mm) | ORDER CODE |
|---|------------|-------------|
| POWER SUPPLY 220-240V AC 160W 48V DC constant voltage | 72-90-63 | 005-6520210 |
| LED DRIVER DALI-2 DT6 1-2 addr. 200-1050mA settable const. current 2x42W 48V DC U _{OUT} 10-40V | 36-88-59 | 005-6121030 |

for more details and components see catalog XAL 22, page 981

Optical accessories

| TYPE | ORDER CODE |
|------------------|-------------|
| honeycomb louver | 007-1965598 |