



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

DE Runder Einbaustrahler; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; Oberfläche lackiert; Einbau in unterschiedlichen Gehäusen möglich; wahlweise einstellbar / starr symmetrische oder asymmetrische Abstrahlcharakteristik; symmetrisch strahlende Varianten: präzise Abstrahlcharakteristik durch hochwertige Linsenoptik; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE und DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
CWD 1800–3000 K
CRI ≥ 90, 2 SDCM
up to 122 lm/W
L80 @ 50000 h
non DIM, DALI-2
↓ IP44/↑ IP20

Types



Housing colours



Inset colours



Light distributions



rotatable 360°,
tiltable 30°



wallwasher and
ww floor inset



glare control
(UGR ≤ 16)



80 mm
recess depth



CWD
1800–3000 K



CRI ≥ 95
2 SDCM

Electrical accessories

SASSO 100

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

| TYPE | EFFICIENCY | L-W-H (mm) | ORDER CODE |
|------------------|-------------|------------|------------|
| 450 mA non DIM | η 88 % | 143-43-30 | 002-90766 |
| 450 mA DALI-2 | η 88 % | 143-43-30 | 002-90767 |
| 650 mA non DIM | η 88 % | 143-43-30 | 002-90780 |
| 650 mA DALI-2 | η 88 % | 143-43-30 | 002-90789 |
| 700 mA non DIM | η 80 % | 143-43-30 | 002-90774 |
| 700 mA DALI-2 | η 88 % | 143-43-30 | 002-90776 |

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 |

DIN RAIL COMPONENTS

| TYPE | W-H-D (mm) | ORDER CODE |
|--|------------|-------------|
| POWER SUPPLY 220-240 V AC 160 W 48V DC constant voltage | 72-90-63 | 005-6520210 |
| LED DRIVER DALI-2 DT6 1-2 addr. 200-1050 mA settable const. current 2 × 42W 48V DC U _{OUT} 10-40V | 36-88-59 | 005-6121030 |

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