



## 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

**II** 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



### 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  $\geq$  90  
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	$\eta$ 88 %	97-43-21	002-90766
450mA   DALI-2	$\eta$ 88 %	97-43-30	002-90767
650mA   non DIM	$\eta$ 88 %	97-43-30	002-90780
650mA   DALI-2	$\eta$ 88 %	97-43-30	002-90789
700mA   non DIM	$\eta$ 88 %	97-43-30	002-90774
700mA   DALI-2	$\eta$ 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	$\eta$ 88 %	002-90766A
450mA   DALI-2	$\eta$ 88 %	002-90767A
650mA   non DIM	$\eta$ 88 %	002-90780A
650mA   DALI-2	$\eta$ 88 %	002-90789A
700mA   non DIM	$\eta$ 88 %	002-90774A
700mA   DALI-2	$\eta$ 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 <sub>OUT</sub> 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