



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

ES Proyector empotrable redondo; instalación sin herramientas mediante kit de montaje (con o sin marco) con sistema inserción de bola; superficie lacada; posibilidad de instalar distintas carcasas; elección de la característica de radiación; ajustable o fija simétrica o asimétrica; variantes de radiación simétrica: proyección precisa con óptica de lente de alta calidad; variantes con emisión asimétrica: reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; Chip on Board que proporciona una máxima eficiencia (ADJUSTABLE y DOWNLIGHT); no sombras múltiples; LEDs de eficiencia que proporcionan una alta reproducción cromática

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K,
CWD 1800–3000K
CRI ≥ 90, 2 SDCM
up to 142lm/W
L80 @ 50000h
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
1800–3000K



CRI ≥ 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 2×42W 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