DECORATIVE COLLECTION

SEGINUS

Surface-mounted decorative downlight in SS 316L or aluminium · 3 sizes · wide beam



POWER 3 · 6 · 12 W	EFFICACY 125 lm/W
LIGHT SOURCE LED · CRI 80	BEAM Wide
PROTECTION IP44 – IP66	BODY SS 316L · Al

Overview

SEGINUS is a surface-mounted decorative downlight with a body in marine-grade SS 316L stainless steel or aluminium. A high-power LED source with CRI 80 delivers up to 125 lm/W with a wide beam. It is available in 3 W / 6 W / 12 W, comes in 2700K, 3000K, 4000K, DW (dynamic white 2700K–6500K) or RGB and runs on 8–32 VDC with an integrated driver. It dims via PWM and can be integrated into 1–10V, DMX512, DALI and Wi-Fi control systems. With IP44 to IP66 protection and ten body finishes, SEGINUS adds a refined accent to interiors on board.

Specifications

Power	**3 W / 6 W / 12 W (3 models)**
Supply voltage	**8–32 VDC**
Driver	**Integrated**
Dimming	**PWM**
Colour temperature	**2700K / 3000K / 4000K / DW / RGB**
Luminous efficacy	**125 lm/W (max.)**
Light source	**High-power LED**
Colour rendering	**CRI 80**
Beam	**Wide**
Body material	**SS 316L or aluminium**
Body finishes	**10 options (see page 2)**
IP rating	**IP44 – IP66**
Operating temperature	**–30 °C … +50 °C**
Protection class	**III**
Installation	**Surface mounted**

Front View



Compliance

UKCA
UK conformity assessed

CE
European conformity

RoHS
RoHS compliant

Class III
Safety extra-low voltage

F mark
For normally flammable surfaces

–30 °C … +50 °C
Operating temperature

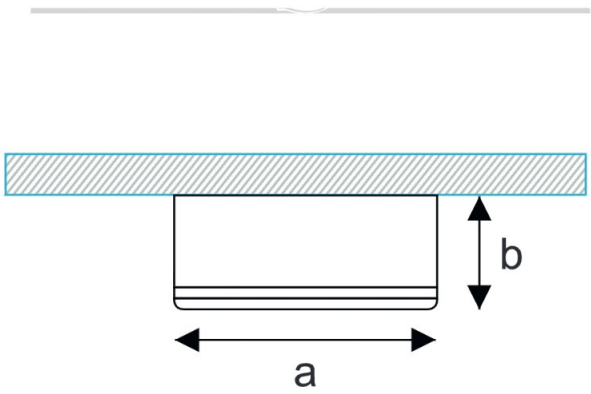
ORDERING INFORMATION

Product Code

SEGINUS	60 · 90 · 110	3 · 6 · 12	316 · AL	PSS ... G	2700K · 3000K · 4000K · DW · RGB
MODEL Decorative	SIZE	POWER (W)	BODY SS 316L / Aluminium	FINISH See body finishes	CCT

Example: SEGINUS-110-12-316-MSS-3000K — Seginus-110, 12 W, SS 316L, matt 316L finish, 3000K

Dimensions (mm)



Models

MODEL	CODE	POWER	A	B	C
Seginus-60	SEGINUS-60-3	3 W	60	25	–
Seginus-90	SEGINUS-90-6	6 W	90	35	–
Seginus-110	SEGINUS-110-12	12 W	110	45	–

Dimensions as given in the catalogue. All dimensions in mm.

Body Finishes

- **PSS** Polished 316L
- **MSS** Matt 316L
- **SSS** Satine 316L
- **MB** Matt Black
- **MW** Matt White
- **RAL** RAL Code
- **AN** Silver Anodised
- **MBR** Matt Bronze
- **MG** Matt Gold
- **G** Gold

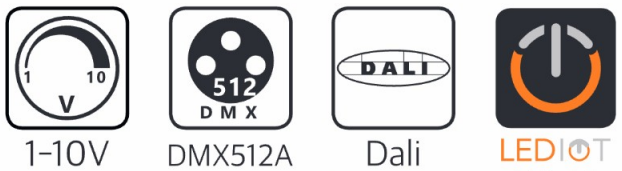
Beam



Colour Temperature

- **2700K** Extra warm white
- **3000K** Warm white
- **4000K** Neutral white
- **DW** Dynamic white 2700K–6500K
- **RGB** RGB colour

Control Options



- **PWM** — integrated dimming
- **1–10V** — via compatible controller
- **DMX512** — via compatible decoder
- **DALI** — via compatible controller
- **Wi-Fi** — via compatible Wi-Fi controller

Light output and power may vary by up to ±10% due to production and component tolerances. Driver integrated; supply 8–32 VDC. IES files available on request.