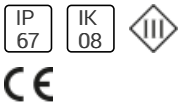
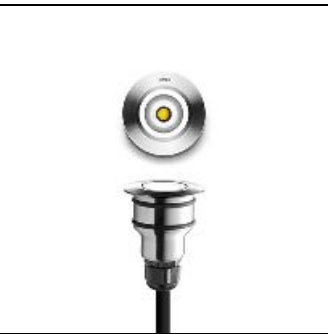


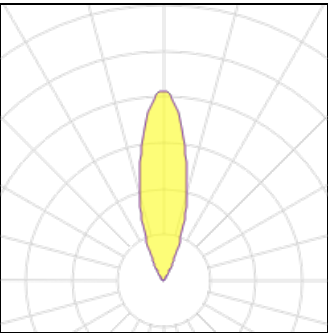
# Product data sheet

NANOLED 85MM  
S.3315H.19  
SIMES



Version available on request without price surcharge. INGROUND WALKOVER NANOLED WALK-OVER ROUND 85mm S.3315H 1 module COB 2700K 24Vdc DIMMABLE PWM Rated module luminous flux:: 339lm Rated luminaire luminous flux: : 269lm Rated module power: : 3W Rated luminaire power: : 4W Luminaire efficacy: : 67lm/W Voltage (DC): See the SIMES power supply accessories list on the following pages: 24Vdc Dimmable: : PWM Electrical insulation class: : III Protection class IP: : IP65 IP67 Mechanical resistance: : IK08 CE LUMINAIRE TYPE Inground walk over fitting. Recessing depth 125 mm. IP rating IP 65 IP67 MATERIAL CHARACTERISTICS Body made of AISI 316L monoblock stainless steel. Absence of screws (the luminaire is fixed to the recessing box with OR rings). Recessing box in polypropylene. Mechanical resistance of diffusor IK 08 Maximum load capacity 500 Kg LIGHTING PERFORMANCE Toughened transparent or acid-etched glass. Lamp fixed position. LOR -- LOW SURFACE TEMPERATURE Surface temperature of glass 40°C (Ta 25°C) WIRING Luminaire hard wired with H05RN-F neoprene cable 5m with cable gland. Isolation: CLASS III . Available colours: Stainless steel (cod.19). Weight: 1.2415 Kg Glow Wire test: 750°C LED module included This luminaire contains built-in LED modules. In case of damage or malfunction please contact the manufacturer to receive additional instructions on how to replace and relative spare parts to order. The LED modules cannot be handled in the luminaire by the end user.This product contains a light source of energy efficiency class (EPREL - European Product Registry for Energy Labelling): F. LED modules are engineered accordingly to the existing regulations of Lumen Maintenance (LM80) and Technical Memorandum (TM21), where uniformity and quality of the light is 70,000 hours referred to L80 B10 Ta 25 ° C (50,000 hours referable to L80 B10 Ta 40°C). Lifespan of the luminaire min. 70.000 hours Ta 25°C, min. 50,000 hours at 40°C. Performance Ambient temperature Tq 25°C. Operating ambient temperature range is from -20°C to +50°C. Storage temperature range from -20°C to +60°C.

## Light output 1 (integrated)



Lamp type		CCT	3000 K
Nominal lamp power	3.5 W	CRI	92
Total flux	270 lm	LOR	100%
Luminous efficacy	77 lm/W	ULOR	100%
		Total power	3.5 W

## Mounting mode

Floor recessed, Ceiling recessed, Wall recessed

## Shape and measurements

Height: 0.08 in  
Diameter: 3.35 in

## Adjustability

Fixed

## Electric

System power: 3.5 W  
Appliance Class: III

## Protection

IP: 67  
IK: 08  
Max. point load: 1000 kg  
Designation labels: CE

## Design

Material impression: Stainless steel

Designer: SIMES S.P.A.