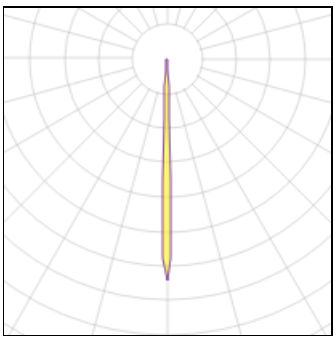
Product data sheet

POINTER SLIM SUPER SPOT 4° 13 LED
S.2728W
SIMES



SPOTLIGHTS POINTER SLIM 13LEDs MONOCHROME S.2728W 13 module LED 3000K 220-240Vac DIMMABLE DALI2; PUSH Rated module luminous flux: 3283lm Rated luminaire luminous flux: 2600lm Rated module power: 29.5W Rated luminaire power: 33.5W Luminaire efficacy: 78lm/W Voltage (AC): 220-240Vac Voltage (DC): #err (No PUSH DIM) Dimmable: DALI2; PUSH PUSH Synchronization: - Max 4 Luminaires, distance <15m; - Max 35 Luminaires, distance <300m with S.2490 accessory. Electrical insulation class: II Protection class IP: IP66 Mechanical resistance: IK09 CE ENEC LUMINAIRE TYPE Projector. IP rating IP 66 MATERIAL CHARACTERISTICS Die-cast EN AB-44300 aluminium housing with high corrosion resistance. Stone wash surface treatment prior to painting process. Steel Allen screws with insulating treatment against galvanic corrosion. Silicone Gaskets. Extra-resistant Painting Process: Extra-resistant exterior coating. Product suitable for applications in high-humidity environments, C5 ZONE (according to UNI EN ISO 9223:2012). Mechanical resistance IK 09 LIGHTING PERFORMANCE Pointer has a remarkable luminous flexibility through the use of interchangeable filters able to modify the shape and the width of the beam. The optical system has been engineered with hinge and anti-loss screws so to allow an easy replacement or adding of filters. Clear toughened glass 5mm NANOPOINTER, MICROPOINTER and MINIPOINTER, 6mm POINTER, 8mm MEGAPOINTER thick. LOR -- INSTALLATION AND MAINTENANCE The tempered front glass diffuser is fixed externally to the fitting through silicon resin, perfectly flush with the front ring. Water and dirt deposits that can disturb the lighting performance of the projector can easily flow away. WIRING NANOPOINTER, MICROPOINTER: Luminaire supplied with neoprene 5,0m H05RN-F cable and connector. MINIPOINTER, POINTER AND MEGAPOINTER: Luminaire supplied with neoprene 0,5m H05RN-F cable and connector. Isolation: CLASS II . Available colours: Anthracite grey (cod.24). Weight: 5.6175 Kg Glow Wire test: -- LED module included REGISTERED DESIGN 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. ELECTRONIC EQUIPMENT SENSITIVE TO OVERVOLTAGE.We recommend installing surge protection devices "SPD" in the electrical system. Protection devices prevent the intensity of these phenomena's, protecting the appliances from the risk of being damaged and extending the lifespan. Outdoor luminaires are subject to all types of permanent, temporary, or transient electrical disturbances. Such disturbances can create permanent damage or failure affecting its performance and durability. The surge protection device (supplied by SIMES) is utilized to limit the destructive effect of these phenomena. We suggest that each luminaire must be connected to one protection device at not more than 10m away. For correct coordination of the protections, a surge protection device must also be provided inside the electrical panel of the system (the selection of this device must be carried out from the electrical designer and is not supplied by SIMES). WARRANTY All items produced from 01/01/2026 onwards are covered by a 5 (five)-year warranty against manufacturing and conformity defects, in accordance with the terms and limits set out in the manufacturer's official documentation. For full details, exclusions and warranty activation procedures, please refer to the following link: www.simes.it/warranty

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	33.5 W	CRI	80
Total flux	2600 lm	LOR	100%
Luminous efficacy	78 lm/W	ULOR	100%
		Total power	33.5 W

Mounting mode

Wall mounted, Ceiling mounted, Floor mounted

Shape and measurements

Height: 9.45 in

Diameter: 6.89 in

Weight: 3.6 kg

Adjustability

Tiltable

Design

Material impression: Aluminum, Glass

Designer: SIMES S.P.A.

Electric

System power: 33.5 W

Controller: DALI

Appliance Class: II

Protection

IP: 66

IK: 09

Designation labels: CE