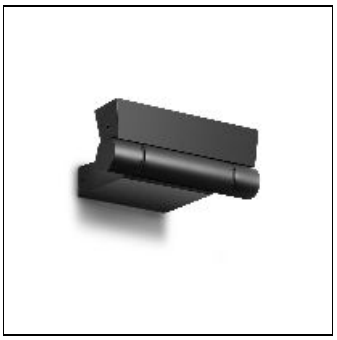
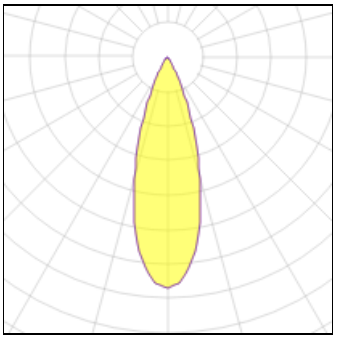
Product data sheet

BETWEEN 1X7 LED 230V
S.2610N
SIMES



Version available on request without price surcharge. SPOTLIGHTS BETWEEN 7LED MONO EMISSION S.2610N 7 module LED 4000K 220-240Vac DIMMABLE DALI2; PUSH Rated module luminous flux: 1744lm Rated luminaire luminous flux: 1217lm Rated module power: 15.4W Rated luminaire power: 19.4W Luminaire efficacy: 63lm/W Voltage (AC): 220-240Vac Frequency (AC): 50/60Hz Voltage (DC): 176-275Vdc (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: I Protection class IP: IP66 Mechanical resistance: IK07 CE ENEC SPECIAL VERSION ON REQUEST: this Luminaires can be supplied with a surcharge in class III (without power supply). Requires working remote power supply in costant current at 800mA Vfmin=17.5Vdc Vfmax=24.8Vdc. Example SIMES compatible power supplies (check the complete list of the drivers on the catalogue): Art. S.2418 POWER SUPPLY DALI2 / PUSH MULTI-POWER 230V/700mA-1050mA IP20 Art. S.2444 POWER SUPPLY MULTI-POWER 230V/700mA-1050mA DALI2, PUSH DIM IN BOX IP67 35W NB: Use 1 Power Supply for each Luminaires LUMINAIRE TYPE Projector. IP rating IP 66 MATERIAL CHARACTERISTICS Die-cast EN AB-47100 aluminium housing with high corrosion resistance. Stone wash surface treatment prior to painting process. Steel screws treated with an advanced anticorrosive coating. 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). Available colours: Black (cod.09) Luminaires with other color finishes on request (with surcharge), the visor will always keep the black colour: this is necessary for lighting engineering reasons, in order not to have a color change and/or alteration of the light colour. Mechanical resistance IK 07 LIGHTING PERFORMANCE Between is presented with 32° optics for both the up and down-light distribution beam but thanks to the availability of various optional filters, it is possible to change and convert individually the light distribution. The sophisticated optics focuses the beam and makes the light comfortable by reducing the direct glare of the light source. Clear toughened glass. 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 Supply 5m cable section type H05RN-F sealed with B component epoxy resin, wired internally. Isolation: CLASS I . Weight: 2.9935 Kg Glow Wire test: 960°C LED module included BETWEEN REGISTERED DESIGN BETWEEN PATENTED 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	4000 K
Nominal lamp power	19.4 W	CRI	80
Total flux	1217 lm	LOR	100%
Luminous efficacy	63 lm/W	ULOR	100%
		Total power	19.4 W

Mounting mode

Wall mounted, Ceiling mounted, Floor mounted

Shape and measurements

Length: 8.20 in
Width: 5.44 in
Height: 1.55 in

Adjustability

Tiltable

Design

Material impression: Aluminum, Glass
Designer: SIMES S.P.A.

Electric

System power: 19.4 W
Appliance Class: I

Protection

IP: 66
IK: 07
Designation labels: CE