Product data sheet

TRATTO 50 LONG
S.2170W
SIMES

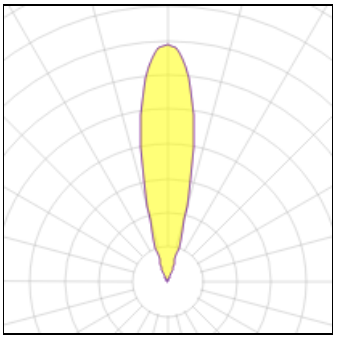


SIMES

IP 66 IK 07

SPOTLIGHTS TRATTO 50 LONG MONOCHROME S.2170W module LED 3000K 24Vdc DIMMABLE PWM Rated module luminous flux: 3410lm Rated luminaire luminous flux: 2757lm Rated module power: 43.2W Rated luminaire power: 43.2W Luminaire efficacy: 64lm/W Voltage (DC): See the SIMES power supply accessories list on the following pages 24Vdc Dimmable: PWM Electrical insulation class: III Protection class IP: IP66 Mechanical resistance: IK07 CE LUMINAIRE TYPE Wall mounted luminaire. IP rating IP 66 MATERIAL CHARACTERISTICS Die-cast EN AB-44300 and extruded EN AW-6060 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 07 LIGHTING PERFORMANCE Transparent extraclear toughened glass diffuser 5mm thick. LOR -- INSTALLATION AND MANTEINANCE Tratto 50 has a particular flexibility linked to its joining system that allows the luminaires body to slide and to be configured in relation to the context and the fixing surface. In fact, its support arms slide inside special guides provided in the luminaires body and can be locked at any point of length. Such grooves are located both below and on the side of the linear body. This important detail allows to anchor the supports in two different ways and to transform Tratto 50 from a projector for ground installation to a wall washer wall projector. WIRING Luminaire supplied with neoprene 5,0m H05RN-F cable and connector for remote connections. Isolation: CLASS III . Available colours: Black (cod.09). Weight: 3.995 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): G. 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. 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	43.2 W	CRI	90
Total flux	2757 lm	LOR	100%
Luminous efficacy	64 lm/W	ULOR	100%
		Total power	43.2 W

Mounting mode

Standing / Bollard, Wall mounted

Shape and measurements

Length: 42.13 in
Width: 1.38 in
Height: 7.87 in
Weight: 4.9 kg

Adjustability

Tiltable

Design

Material impression: Aluminum, Glass
Color of housing: Black
Designer: SIMES S.P.A.

Electric

System power: 43.2 W
Appliance Class: III

Protection

IP: 66
IK: 07
Designation labels: CE