LINEA S LED SINGLE 1176MM 16050LM LS1 840 IP54 SN DALI (88W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	855627
Ingress protection:	IP54
Impact resistance:	IK03
Rated power of the luminaire [W]*:	88
Luminous flux [lm]*:	16050
Colour temperature [K]:	4000
Energy efficiency class:	A
Material of the body:	coated steel
Colour of the body:	RAL9010
Diffuser material:	PC

CHARACTERISTICS

LINEA S LED SINGLE is a surface-mounted and pendant version of a single lamp in LED technology created on the basis of the LINEA S LED light line, from which it draws the latest technologies used in industrial lighting. The design used makes it possible to replace light modules and power supplies. The body, made of coated steel, provides the lamp with strength and robustness, while the narrow side profile allows installation in hard-to-reach places. The high IP54 sealing rating allows the lamps to be installed in environments with increased humidity and dust. Diodes from a renowned manufacturer and new LED modules contribute to the very high luminous efficacy. Versions with through-wiring available.

Attention!
The suspension should be selected separately, as an accessory, depending on the intended installation method.
Each fixture includes 2 surface-mounted brackets with a triangular element for installing the selected pendant.
Surface mounting does not require the selection of mounting accessories.

APPLICATION

A versatile LED lamp for indoor use, particularly suitable for lighting large-scale commercial, manufacturing and warehouse facilities. A lamp for use in both new applications and replacing traditional T8 and T5 luminaires with energy-efficient LED solutions.

LENA LIGHTING

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	855627	DIMM DALI:	yes
EAN:	5905963855627	Number on the palette [pcs]:	100
Light source:	LED	Net weight [kg]:	1.700
Rated power of the luminaire [W]:	88	Category of application:	industrial, commercial facilities
Supply voltage [V]:	220-240	AC voltage range [V]:	198-264
Frequency [Hz]:	50-60	DC voltage range [V]:	176-280
Luminous flux [lm]:	16050	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	182	LED lifespan L70B50 [h]:	150000
Energy efficiency class:	A	LED lifespan L80B10 [h]:	100000
Electrical protection class:	I	LED lifespan L90B10 [h]:	45000
Colour temperature [K]:	4000	Light distribution type:	SN
Color rendering index (Ra) >:	80	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Beam angle [°]:	65		
Surge protection [kV]:	1	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	139/2025
Diffuser type:	matrix led	ENEC Certificate:	0331/ENEC/23
Material of the body:	coated steel	HACCP:	852/2004
Colour of the body:	RAL9010	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	1181/60/50	Environmental Product Declaration (EPD):	869/2025
Impact resistance:	IK03	Mark D:	yes
Ingress protection:	IP54	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Mounting version:	surface, suspended	Plik LDT:	Download

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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
980077	LINEA S LED hang 3m
981173	LINEA S LED hang 1.5m
981418	LINEA S LED pendant sm 1.5
981425	LINEA S LED chain pendant
980961	LINEA S LED pendant sm 3m

LINEA S LED hang 1.5m (981173)

LINEA S LED chain pendant (981425)

This product is a subject to electric and electronic waste equipment regulations (WEEE).   C€   Certificate CE - Nr: 139/2025

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl

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