LINEA S LED SINGLE 588MM 5050LM LS1 840 IP54 SN DALI (32W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	856228
Ingress protection:	IP54
Impact resistance:	IK03
Rated power of the luminaire [W]*:	32
Luminous flux [lm]*:	5050
Colour temperature [K]:	4000
Energy efficiency class:	B
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.

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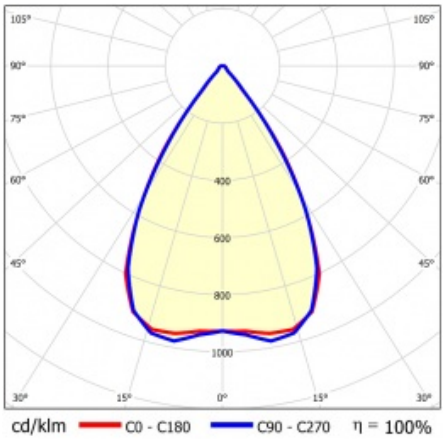
TECHNICAL PARAMETERS TABLE

Index:	856228
EAN:	5905963856228
Light source:	LED
Rated power of the luminaire [W]:	32
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [lm]:	5050
Luminous efficacy [lm/W]:	161
Energy efficiency class:	B
Electrical protection class:	I
Colour temperature [K]:	4000
Colour rendering index:	80
Beam angle [°]:	65
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	matrix led
Material of the body:	coated steel
Colour of the body:	RAL9010
Dimensions (H/W/T/S) [mm]:	588/60/50
Impact resistance:	IK03

Ingress protection:	IP54
Mounting version:	surface, suspended
DIMM DALI:	yes
Number on the palette [pcs]:	100
Net weight [kg]:	1.100
Category of application:	industrial, commercial facilities
AC voltage range [V]:	198-264
DC voltage range [V]:	176-280
Working temperature [°C]:	from -20 to +35
LED lifespan L70B50 [h]:	150000
LED lifespan L80B20 [h]:	100000
LED lifespan L90B10 [h]:	45000
Light distribution type:	SN
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	32/2024
ENEC Certificate:	0331/ENEC/23
HACCP:	852/2004
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



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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)

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