LINEA S LED 1172MM 5200LM 840 IP54 SN DALI (29W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	856563
Ingress protection:	IP54
Impact resistance:	IK03
Rated power of the luminaire [W]*:	29
Luminous flux [lm]*:	5200
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	A
Material of the body:	galvanized coated steel
Colour of the body:	RAL9010

CHARACTERISTICS

LINEA S LED IP54 is a surface-mounted and suspended light line system, representing a new generation of lamps dedicated to LED technology. The innovative connection system and loop-through cabling enables lamps to be quickly connected to form a light line and allows flexible replacement of light modules to suit current needs. The design used allows for easy assembly and power connection. The steel body, designed from the ground up, ensures the lamp's strength and robustness, while the narrow side profile allows installation in hard-to-reach areas. 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 efficiency.

APPLICATION

A versatile LED lamp for indoor use, particularly suitable for lighting large-scale commercial, manufacturing and warehouse facilities.
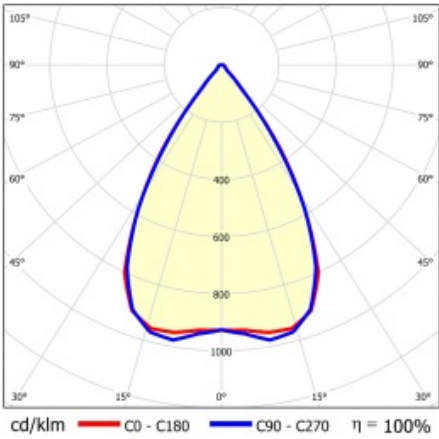
LENA LIGHTING

LINEA S LED 1172MM 5200LM 840 IP54 SN DALI (29W)

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TECHNICAL PARAMETERS TABLE

Index:	856563	Diffuser type:	transparent
EAN:	5905963856563	Material of the body:	galvanized coated steel
Light source:	LED	Colour of the body:	RAL9010
Rated power of the luminaire [W]:	29	Dimensions (H/W/T/S) [mm]:	1172/67/50
Supply voltage [V]:	220-240	Impact resistance:	IK03
Frequency [Hz]:	50-60	Ingress protection:	IP54
Luminous flux [lm]:	5200	Mounting version:	surface, suspended
Luminous efficacy [lm/W]:	179	Working temperature [°C]:	from -25 to +35
Light distribution type:	SN	DIMM DALI:	yes
Energy efficiency class:	A	Net weight [kg]:	1.600
Electrical protection class:	I	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour temperature [K]:	4000		
Colour rendering index:	80	Warranty [years]:	5
SDCM:	≤ 3	CE certificate:	45/2025
Beam angle [°]:	65	ENEC Certificate:	0331/ENEC/23
Diffuser material:	PC	HACCP:	852/2004
		Manual:	Download PDF

LIGHT CURVES

cd/klm —— C0 - C180 —— C90 - C270 η = 100%

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ACCESSORIES AVAILABLE

index	Name
980077	LINEA S LED hang 3m
980084	LINEA S LED power set 5P
981388	LINEA S LED power set 11P
981173	LINEA S LED hang 1.5m
980954	Linea S LED surface mount bracket
981418	LINEA S LED pendant sm 1.5
981425	LINEA S LED chain pendant
980978	Linea S LED power set 7P
980961	LINEA S LED pendant sm 3m
592256	LINEA S LED - end cap IP54 LS2
592263	LINEA S LED - end cap IP54
592270	LINEA S LED - LED profile connector IP54
592287	LINEA S LED - connector of SUPPORT profiles IP54
592294	LINEA S LED - metal cover 584mm IP54
592300	LINEA S LED - metal cover 1172mm IP54
592317	LINEA S LED - metal cover 1760mm IP54
592362	LINEA S LED - Power connector removal tool

LINEA S LED power set 5P (980084)

LINEA S LED power set 11P (981388)

LINEA S LED hang 1.5m (981173)

Linea S LED surface mount bracket (980954)

LINEA S LED chain pendant (981425)

Linea S LED power set 7P (980978)

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Certificate CE - Nr: 45/2025

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