

# LINEA S LED ECO 2940MM 5200LM 840 IP40 105D DALI (31W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	594311
<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK03
<b>Rated power of the luminaire [W]*:</b>	31
<b>Luminous flux [lm]*:</b>	5200
<b>Colour temperature [K]:</b>	4000
<b>Energy efficiency class:</b>	B
<b>Material of the body:</b>	coated steel
<b>Colour of the body:</b>	RAL9010
<b>Diffuser material:</b>	PC

## CHARACTERISTICS

Linea S LED Eco is a surface-mounted and pendant light-line system, representing a new generation of luminaires dedicated to LED technology. The design used allows for easy installation and power connection. The steel body, designed from the ground up, ensures the luminaire's strength and robustness, while the narrow side profile allows installation in hard-to-reach areas. The ECO version is dedicated to investments where the length of individual light lines supplied from a single cable (not including modules with bezels and not including current protection) does not exceed 40m. The light modules are permanently connected to the carrier modules using dedicated cubes. The optics used in the other luminaires of the LINEA S family are possible.

## APPLICATION

A versatile led lamp for indoor use, particularly suitable for lighting large-scale commercial buildings, possibly on production and storage halls.

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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	594311	<b>Colour of the body:</b>	RAL9010
<b>EAN:</b>	5905963594311	<b>Dimensions (H/W/T/S) [mm]:</b>	2940/53/54
<b>Light source:</b>	LED	<b>Impact resistance:</b>	IK03
<b>Rated power of the luminaire [W]:</b>	31	<b>Ingress protection:</b>	IP40
<b>Supply voltage [V]:</b>	220-240	<b>Mounting version:</b>	surface, suspended
<b>Frequency [Hz]:</b>	50-60	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Luminous flux [lm]:</b>	5200	<b>DIMM DALI:</b>	yes
<b>Luminous efficacy [lm/W]:</b>	168	<b>Number on the palette [pcs]:</b>	100
<b>Energy efficiency class:</b>	B	<b>Net weight [kg]:</b>	5.150
<b>Electrical protection class:</b>	I	<b>AC voltage range [V]:</b>	198-264
<b>Colour temperature [K]:</b>	4000	<b>DC voltage range [V]:</b>	176-280
<b>Colour rendering index:</b>	>80	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>Beam angle [°]:</b>	105	<b>Warranty [years]:</b>	5
<b>Diffuser material:</b>	PC	<b>CE certificate:</b>	<a href="#">62/2024</a>
<b>Diffuser type:</b>	matrix led	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Material of the body:</b>	coated steel	<b>Light distribution type:</b>	symmetric

## LIGHT CURVES



# LINEA S LED ECO 2940MM 5200LM 840 IP40 105D DALI (31W)

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## ACCESSORIES AVAILABLE

index	Name
980060	LINEA S LED – end cap IP40 push-in
980077	LINEA S LED hang 3m
981166	LINEA S LED – end cap IP40 for screws
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
980961	LINEA S LED pendant sm 3m
594458	LINEA S LED ECO 588mm 260lm AW DOT CS 2W 1h NM AT
594465	LINEA S LED ECO 588mm - 1xEXPO ADJUST 2050lm DALI zoom 22-55st. White 840 20W
594472	LINEA S LED ECO 588mm - 1xEXPO ADJUST 2050lm zoom 22-55st. White 840 20W



LINEA S LED – end cap IP40 push-in (980060)



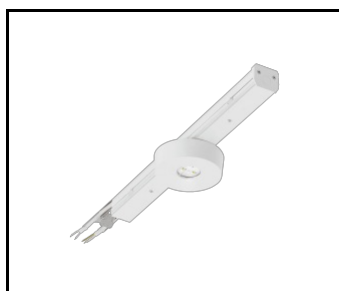
LINEA S LED hang 1.5m (981173)



Linea S LED surface mount bracket (980954)



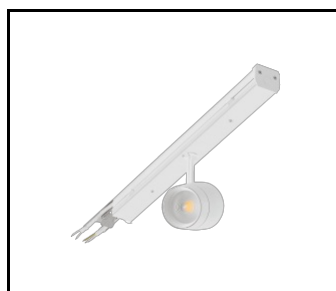
LINEA S LED chain pendant (981425)



LINEA S LED ECO 588mm 260lm AW DOT CS 2W 1h NM AT (594458)



LINEA S LED ECO 588mm - 1xEXPO ADJUST 2050lm DALI zoom 22-55st. White 840 20W (594465)



LINEA S LED ECO 588mm - 1xEXPO ADJUST 2050lm zoom 22-55st. White 840 20W (594472)

Card creation date: 24 July 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 62/2024