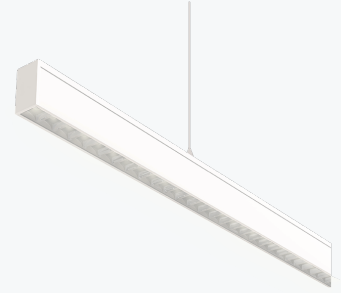


**LINNE S90 PREMIUM** is a suspended linear luminaire with a low-level glare lens (URG>19). Versatile luminaire from the point of view of available lengths.

With LEDs with a high color rendering index (Ra>80) and a high overall luminous efficacy of between 132 and 142 lm/W. LEDs with a long service life (>50,000h), with different color temperatures available.



**PRODUCT DESCRIPTION**

<b>Assembly</b>	Suspension;
<b>Profile</b>	Aluminum;
<b>Application</b>	Commercial spaces; Exhibition areas; Service areas;
<b>CRI</b>	Ra >80;
<b>Lens</b>	W - W; X - WW; (lens with URG>19)

**ELECTRICAL SPECIFICATIONS**

<b>Max. Supply Current</b>	600 mA;
<b>Power Factor</b>	> 0,90;
<b>Class of electrical protection</b>	I;

**STANDARDS (PRODUCTS MANUFACTURED ACCORDING TO:)**

EN 60598-1:2004

**FINISHES**

<b>Wh</b>	White (RAL g110)
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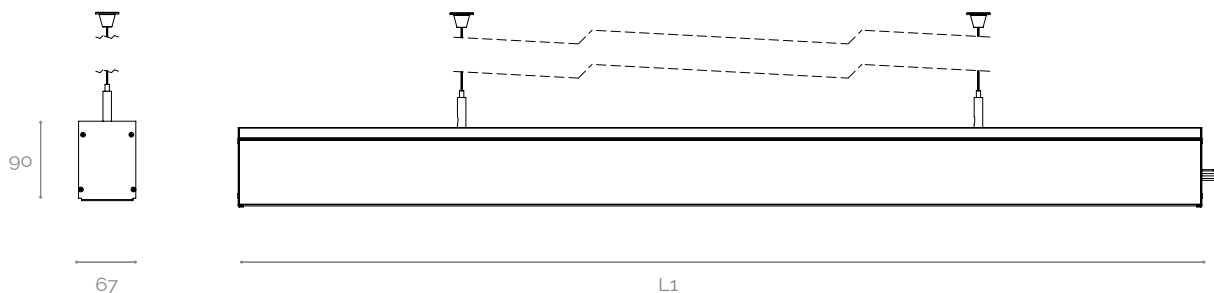
Other finishes on request

**PACKAGE**

Model	Dimension (mm)	Weight (Kg)
2x4	685x100x70	1.8
3x4	1240x100x70	2.7
4x4	1300x100x70	3.5
5x4	1600x100x70	4.7
6x4	1900x100x70	5.2

**MECHANICAL DRAWINGS (mm)**

MODEL	L1 (mm)
2x4	631
3x4	946
4x4	1262
5x4	1577
6x4	1892



PHOTOMETRIC SPECIFICATIONS

MODEL	PERFORMANCE	POWER (W)	PHOTOMETRIC CODE	LUMINOUS FLUX (lm)	SYSTEM EFFICIENCY* (lm/W)
2x4 (Appx. 631mm)	HO	15	830	2006	132
			840	2108	139
	HE	13	830	1692	135
			840	1773	142
3x4 (Appx. 946mm)	HO	23	830	3009	132
			840	3162	139
	HE	19	830	2538	135
			840	2659	142
4x4 (Appx. 1262mm)	HO	30	830	4012	132
			840	4216	139
	HE	25	830	3384	135
			840	3546	142
5x4 (Appx. 1577mm)	HO	38	830	5015	132
			840	5270	139
	HE	31	830	4230	135
			840	4432	142
6x4 (Appx. 1892mm)	HO	46	830	6018	132
			840	6324	139
	HE	38	830	5077	135
			840	5318	142

**NOTE:** Nominal values at temperature (Tp-25°) | (°) - Normal system (without control);  
 The luminaire's luminous flux and input power are indicative values valid for an ambient temperature of 25°C. The actual flux emitted by the luminaire depends on environmental conditions (e.g. temperature and pollution) and may vary according to specific configurations. The reported values are subject to the tolerances in technology.

HO - High output flux;  
 HE - High efficiency;

ACCESSORIES

ILLUSTRATIVE IMAGES

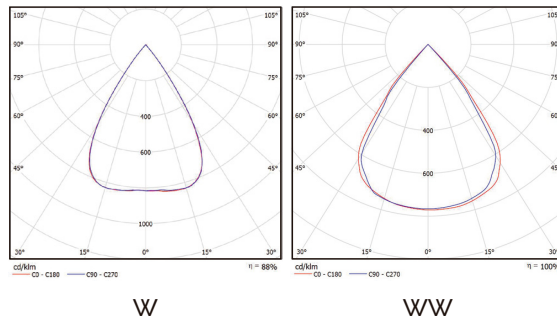


TOP AND BOTTOM LINE



JUNCTION STRUCTURE

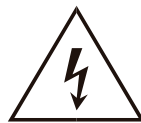
POLAR DIAGRAM



ORDER EXAMPLE

PRODUCT FAMILY	PERFORMANCE	PHOTOMETRIC CODE	LENS	FINISHING	OPTIONS
LINNE S90 Premium (2x4)	HO	830	W	Br	-

NOTES



RISK OF ELECTRIC SHOCK

This device is suitable for pricking out.  
Light source not user-replaceable.

For more information on the different architectures, solutions and functionalities available, please contact Lightenjin.

Under the general terms of the supply of our services and/or equipment, Lightenjin declines any responsibility for the use or purpose assigned to them, which are the sole and exclusive responsibility of the customer.

Lightenjin reserves the right to change the information contained in this document without prior notice.

LIGHTENJIN II - LIGHTING INDUSTRY, LDA

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