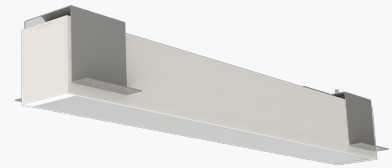


**LINNE TRIMLESS** is a simple and modular linear fitting that allows you to create different configurations and lengths. High energy efficiency and dimming capacity.

With LEDs with a high Color Rendering Index (Ra>80) and a high overall luminous efficacy of between 118 and 142 lm/W. Long-life LEDs (>50,000h), with different color temperatures available.



**PRODUCT DESCRIPTION**

<b>Assembly</b>	Built-in; (trimless)
<b>Profile</b>	Aluminum, thermolacquered in color;
<b>Application</b>	Commercial spaces; Exhibition areas; Museums; Murals;
<b>CRI</b>	Ra >80;
<b>Diffuser</b>	O - Opaline; Pris - Prismatic;

**ELECTRICAL SPECIFICATIONS**

<b>Max. supply current</b>	275 mA;
<b>Power Factor</b>	> 0,90;
<b>Class of electrical protection</b>	I;

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

- EN 60598-1:2004
- EN 60598-2:2014

**PRODUCT OPTIONS**

DALi control system

**FINISHES**

<b>Br</b>	White (RAL g110)
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Outros acabamentos sob consulta

**PACKAGE**

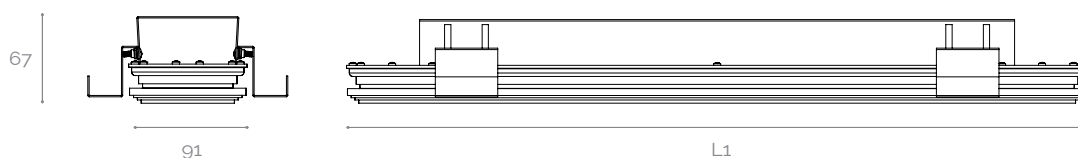
Model	Dimension (mm)	Weight (Kg)
1x44	685x100x70	1.2
2x44	1240x100x70	2.3
3x44	1800x100x70	3.4
4x44	2365x100x70	4.5
5x44	3575x100x70	5.6
6x44	3575x100x70	6.7

**MECHANICAL DRAWINGS (mm)**

MODEL	L1 (mm)	L1 (mm)
1x44	593	567
2x44	1152	1126
3x44	1710	1686
4x44	2275	2249
5x44	2835	2809
6x44	3396	3370

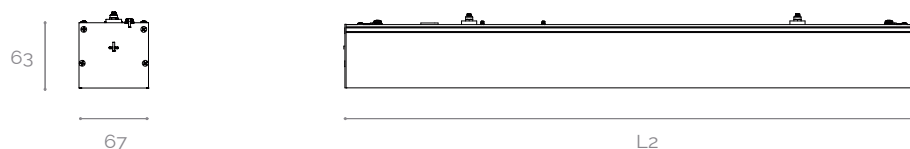
**PRÉ-ARO DE EMBUTIR**

TECHNICAL DETAILS



**LIGHTING**

TECHNICAL DETAILS



### PHOTOMETRIC SPECIFICATIONS

MODEL	PERFORMANCE	POWER (W)	PHOTOMETRIC CODE	LUMINOUS FLUX (lm)	SYSTEM EFFICIENCY* (lm/W)
1x44	HO	21	827	2472	118
			830	2583	123
			840	2731	130
			850	2731	130
	HE	15	827	1833	120
			830	1915	125
			840	2025	132
			850	2025	132
2x44	HO	42	827	4945	119
			830	5166	124
			840	5461	132
			850	5461	132
	HE	30	827	3666	123
			830	3830	128
			840	4049	136
			850	4049	136
3x44	HO	61	827	7417	122
			830	7749	127
			840	8192	134
			850	8192	134
	HE	44	827	5499	124
			830	5746	130
			840	6074	137
			850	6074	137
4x44	HO	80	827	9889	123
			830	10332	129
			840	10922	136
			850	10922	136
	HE	58	827	7332	127
			830	7661	133
			840	8099	140
			850	8099	140
5x44	HO	99	827	12362	124
			830	12915	130
			840	13653	137
			850	13653	137
	HE	71	827	9166	128
			830	9576	134
			840	10123	142
			850	10123	142
6x44	HO	118	827	14834	126
			830	15498	131
			840	16384	139
			850	16384	139
	HE	86	827	10999	128
			830	11491	134
			840	12148	142
			850	12148	142

**NOTE:** Nominal values at temperature (T<sub>p</sub>-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.

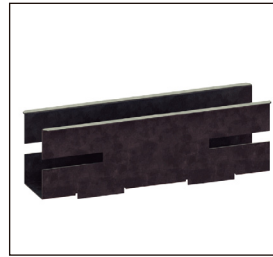
HO - High output flux;  
HE - High efficiency;

**ACCESSORIES**

ILLUSTRATIVE IMAGES

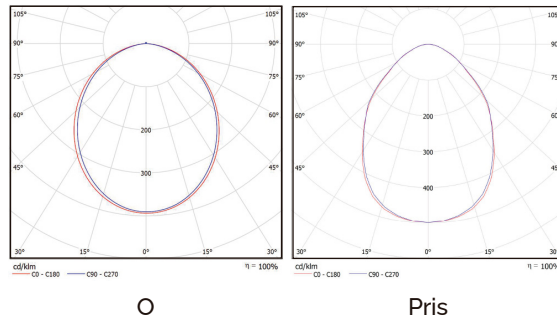


TOP AND BOTTOM LINE



JUNCTION STRUCTURE

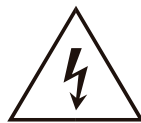
**POLAR DIAGRAM**



**ORDER EXAMPLE**

PRODUCT FAMILY	PERFORMANCE	PHOTOMETRIC CODE	DIFUSOR	FINISHING	OPTIONS
LINNE TRIMLESS (2x44)	HO	830	O	Br	-

**NOTES**



RISK OF  
ELECTRIC SHOCK



THE PRODUCT MUST NOT BE COVERED  
WITH INSULATING OR SIMILAR MATERIAL

This device is not 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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