

**TURNLINNE** is an orientable linear lighting solution, with a low glare lens; it is applied on a three-phase rail, which allows the light to be directed according to the needs of each client.

With LEDs with a high color rendering index (Ra>80) and a high overall luminous efficacy of between 137 and 163 lm/W. LEDs with a long service life (>50,000h), with different color temperatures available.

Circadian rhythm control solution available on request.



**PRODUCT DESCRIPTION**

<b>Assembly</b>	Three-phase rail;
<b>Body</b>	Aluminum profile;
<b>Application</b>	Commercial spaces; Exhibition areas; Museums; Murals;
<b>CRI</b>	Ra >80;
<b>Lens</b>	AS - Daisy-7x1-ZT25; O - Daisy-7x1-O (25°+70°); W - Daisy-7x1-W (50°); WW - Daisy-7x1-WW (80°);

**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

**PACKAGE**

Model	Dimension (mm)	Weight (Kg)
560	600x55x90	1.8
1120	1200x55x90	2.8
1680	1700x55x90	4.0
2240	2300x55x90	5.1

**FINISHES**

<b>Wh</b>	White (RAL 9003)
<b>Bk</b>	Black (RAL 9005)

White body and black optics;  
Black body and white optics;

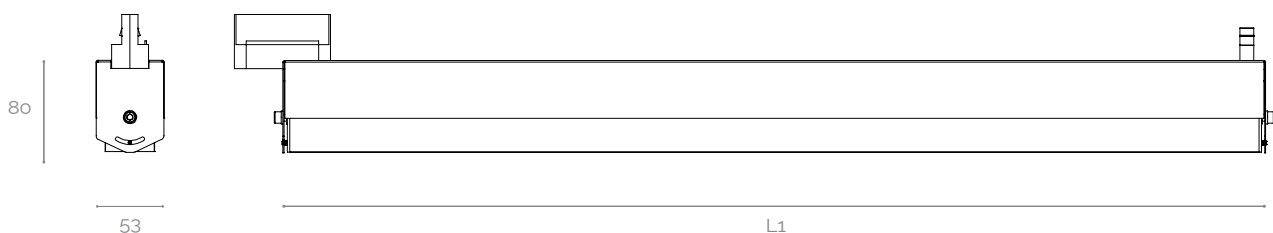
Other finishes on request

**PRODUCT OPTIONS**

Tunable white;  
DALi control system;  
Circadian rhythm control system; (on request)

**MECHANICAL DRAWINGS (mm)**

<b>L1 (mm)</b>
560
1200
1680
2240



**PHOTOMETRIC SPECIFICATIONS**

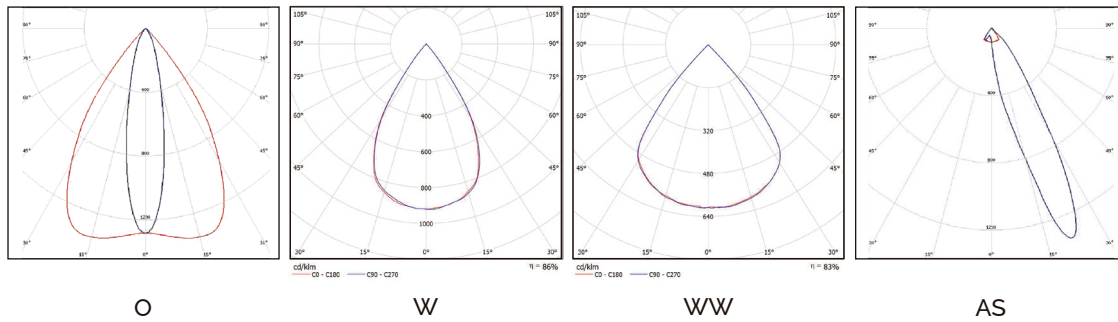
MODEL	PERFORMANCE	POWER (W)	PHOTOMETRIC CODE	LUMINOUS FLUX (lm)	SYSTEM EFFICIENCY* (lm/W)
560	HO	24	827	3346	137
			830	3496	143
			840	3695	151
	HE	18	827	2481	139
			830	2592	145
			840	2740	154
1120	HO	48	827	6692	138
			830	6991	144
			840	7391	153
	HE	35	827	4962	142
			830	5184	149
			840	5480	157
1680	HO	71	827	10038	141
			830	10487	148
			840	11086	156
	HE	52	827	7442	144
			830	7776	150
			840	8220	159
2240	HO	93	827	13383	144
			830	13983	151
			840	14782	159
	HE	67	827	9923	147
			830	10368	154
			840	10960	163

**NOTE:** Nominal values at temperature (Tp=25°) | Lens W | (°) - Normal system (without control);

The luminous flux and input power of the luminaire 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;

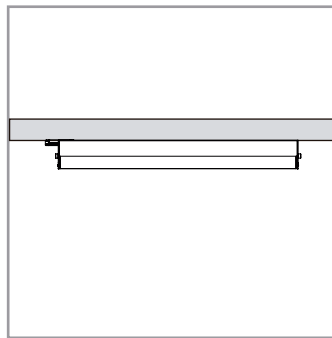
**POLAR DIAGRAM**



**ORDER EXAMPLE**

PRODUCT FAMILY	PERFORMANCE	PHOTOMETRIC CODE	DIFFUSER	FINISHING	OPTIONS
TURNLINNE (560)	HO	830	O	Br	-

**ILLUSTRATIVE IMAGES**



**NOTES**



RISK OF  
ELECTRIC SHOCK

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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