

NAUTA L ^{Led::}

TOP



EXTERIOR | NAUTA L TOP

Led::

NAUTA L TOP

Technical characteristics

Nauta has a modern design inspired by maritime tradition in public lighting. It is a luminaire designed mainly for suspended fixing. It offers practical and functional lighting in all its versions.

Ideal for lighting streets, avenues, pedestrian areas, residential areas, parks and gardens.

To install from 4 to 10m high.

Characteristic dimensions: 455 x Ø580 mm.

Maximum power 125W / Maximum flux 19700lm.

Composed of flared body and ring in aluminum alloy type EN AC 44300 with low copper content (<0.1%). Suspended fixing by means of a Ø3/4" mm threaded male.

Manual closure by means of a cast aluminum snap safety lever integrated in the lid, stainless steel safety telescopic rod for fixing the open lid and silicone sealing gasket.

Approx. weight: 15Kg.

IP65 (optical group IP66) / IK08 / IK09 / IK10

Injected PMMA lenticular diffuser or flat tempered glass or transparent or glazed injected polycarbonate diffuser in the shape of a tray.

High efficiency LED system in a circular arrangement. The type and number of LEDs vary depending on the version. There is a version for every need for performance, durability and cost.

Incorporates SNAP system or COOL B dissipating plate for heat dissipation.

Set of independent lenses of our own design in optical PMMA with efficiency of up to 93%. Optionally, rear reflector for flux recovery in injected and aluminized PMMA with a high reflectivity index (95%). The wide range of lenses and reflectors available allows all photometric needs to be optimally solved.

Color temperature: 3000°K or 4000°K. Optionally for areas with environmental protection: amber filter, 2200°K or 2700°K.

FHS < 0.1% (Lenticular closure and flat glass).

Minimum CRI 70.

Useful life: L90B10 > 100,000 h (consult depending on the type of LED and configuration).

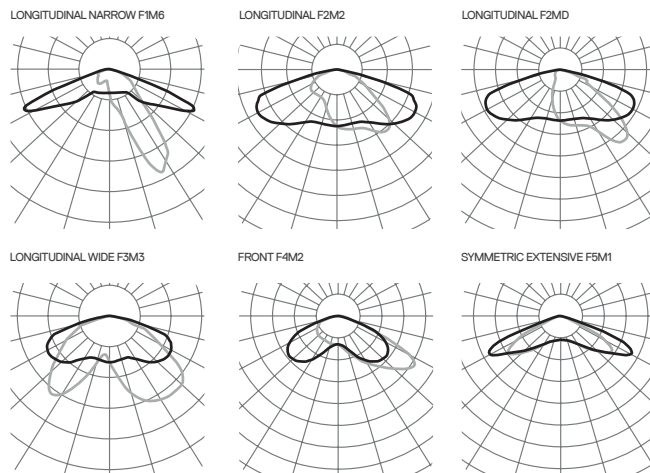
AC voltage 220V-240V ~ 50/60Hz. Class I / Class II optional.

Color Black N1. Other colors available.

Standards: IEC 60598, IEC 62031, IEC 62471, IEC 60529, EN 55015, IEC 61000, IEC 61547, IEC 62493, IEC 62471, IEC 61437, IEC 62384, EN 50102, CE, ISO9001, ISO14001, ISO45001.



Photometries



Consult the product configurator for other options.

Versions

PCB	3000K		4000K	
	mA	W	lm	lm/W
085	350	19	2960	155
	500	26	4080	156
	700	37	5360	144
185	350	41	6660	162
	500	59	9180	155
	600	70	10620	151
186	350	41	6660	162
	500	59	9180	155
	600	70	10620	151
32T	350	34	5120	150
	500	49	7360	150
	1300	126	16960	134
32U	350	34	5120	150
	500	49	7360	150
	700	68	9920	145
16M	350	68	9440	138
	500	97	12800	131
	700	136	17280	127
16N	350	68	9440	138
	500	97	12800	131
	700	136	17280	127
16W	350	67	9600	143
	500	96	13280	138
	700	134	17760	132
16Y	350	#VALUE!	#VALUE!	#VALUE!
	500	#VALUE!	#VALUE!	#VALUE!
	700	#VALUE!	#VALUE!	#VALUE!
20M	350	85	11800	138
	500	121	16000	132
	500	121	16000	132

