

PUNTO

The PUNTO has been specially developed for the Oasis Parcs Punt-West Hotel & Beach Resort project in Ouddorp. The hardwood is used in various objects and buildings throughout the park. Due to its slender design, it sets a stylish tone. The special LED module ensures that the light is distributed with added width. Because the LED module is recessed, the luminaire gives off minimal glare, even from a distance.

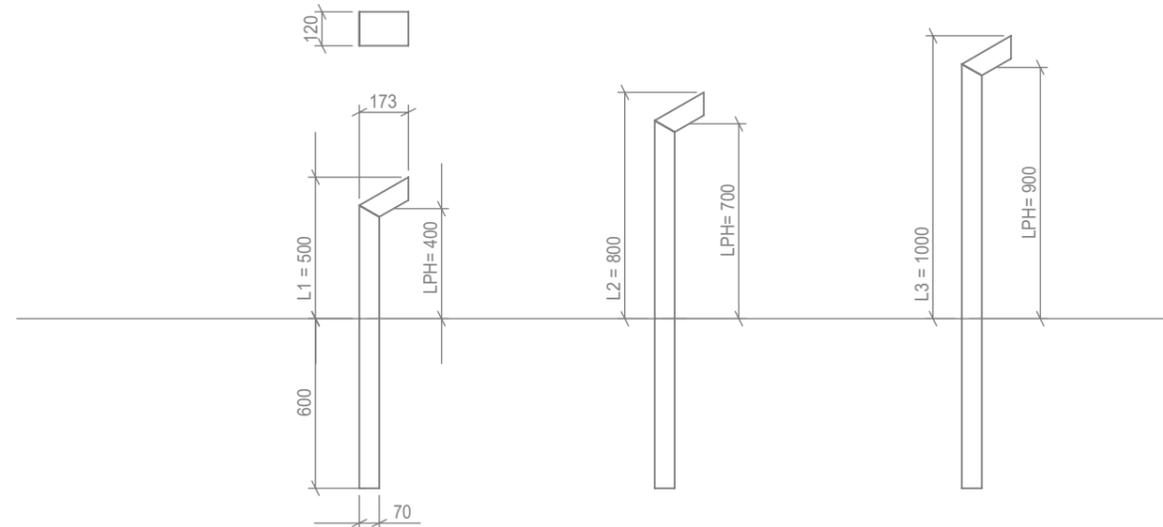


SPECIFICATIONS

- **Wood type:** Cumaru
- **Thickness:** 120x70 mm
- **IP class:** IP54
- **Power per LED module:** 2.4 Watt
- **Lumen output per LED module:**
 - 2.200K = 109 lm
 - 2.700K = 121 lm
 - 4.000K = 153 lm
 - amber = 47 lm
- **Beam angle:** The LED module has a beam angle of 155x65 degrees.
- **Lifespan:** Every type of wood has its own durability rating. More information about this can be found under "Types of wood" & "Sustainability". The LED module has an expected lifespan of 100,000 hours.
- **Lighting data:** Lighting data available on request.

OPTIONS

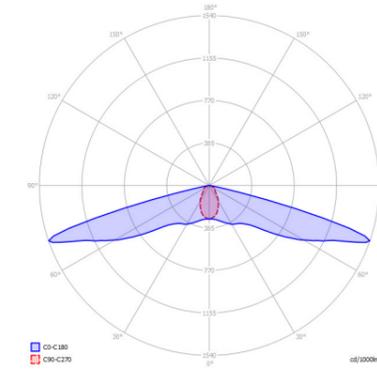
- **Voltage:** 230 VAC or 12-24 V AC/DC
- **Quality mark:** FSC
- **Light colour:** Available in 2.200, 2.700, 4.000K and amber (593 nm).
- **Connection:** Possible with cable or without cable (1 mtr 3x 1.5 mm²). A 32mm hole in the fixture as standard for easy passage for your ground cable.
- **Performance:** 500, 800 and 1,000mm height.
- **Variations:** At Timberlab, every fixture is carefully produced for you. Aside from the standard options, we are happy to create variations for your specific application. Think, for example, of a water point, in combination with a fence, with wall socket or a different height angle.



L = Length

	Weight	CO2 storage	Weight	CO2 storage	Weight	CO2 storage
Cumaru	10 kg	16 kg	13 kg	20 kg	15 kg	23 kg

LEDMODULES



	TBL path light module 2.200K	TBL path light module 2.700K	TBL path light module 4.000K	TBL path light module AMBER 593 nm
Voltage (optional)	230 VAC 12-24V AC/DC	230 VAC 12-24V AC/DC	230 VAC 12-24V AC/DC	230 VAC 12-24V AC/DC
Power	2.4W*	2.4 W*	2.4W*	2.1W*
Power factor	0.36W*	0.36*	0.36*	0.34*
Lumen output	109 lm*	121 lm*	153 lm*	47 lm*
Efficiency	45 lm/W*	50 lm/W*	63 lm/W*	23 lm/W*
Light temp.	2200K 2335K*	Warm White 2700K 2654K*	Cool White 4000K 3801K*	AMBER x=0.5977 y=0.3996.*
CRI	84*	84*	72*	n.v.t.
Dimmable	on request	on request	on request	on request
Label	A+	A+	A+	B
IP grade	IP 54	IP 54	IP 54	IP 54
Beam angle	156x64	156x64*	154x65*	151x58*
Number of LEDs	1	1	1	1
Temperature range in operation	-20...+50°C	-20...+50°C	-20...+50°C	-20...+50°C
Lifespan	100.000 h	100.000 h	100.000 h	100.000 h

* Measured values



Only products indicated with the FSC® claim are FSC certified and come with our FSC-certificate number NC-COC-029615-KE. Only products indicated with the PEFC™ claim are 100% PEFC certified and come with our PEFC-certificate number NC-PEFC/COC-029615-FJ.