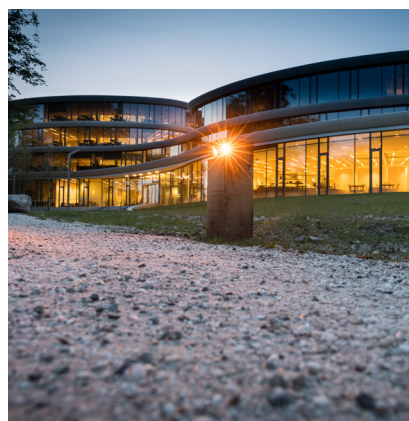


PALLINA

These subtle luminaires are perfect as indication lighting. Consider, for example, lighting a path, driveway or jetty. With its above-ground height of only 20 cm, the Pallina provides an attractive but functional interpretation of the outdoor space. The two LED modules are mounted at an angle so that the light is not blinding. The PALLINA is equipped with the special groundwash LED module from Timberlab.



SPECIFICATIONS

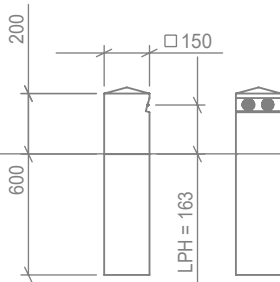
- **Thickness:** 150 mm
- **IP class:** IP54
- **Power per LED module:** 2.4 Watt
- **Lumen output per LED module:**

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.

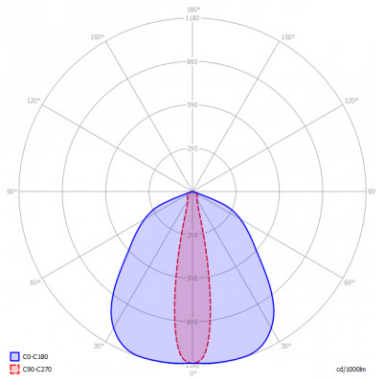


	Weight	CO2 storage
Chestnut	8 kg	12 kg
Oak	10 kg	15 kg

OPTIONS

- **Wood type:** Oak, rustic chestnut or Accoya
- **Voltage:** 230 VAC or 12-24 V AC/DC
- **Quality mark:** FSC or PEFC
- **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.
- **Variations:** At Timberlab, every fixture is carefully produced for you. In addition to the standard options, we are happy to create variations for your specific application. Think of deviating dimensions.

LEDMODULES



	TBL ground wash module 2.200K	TBL ground wash module 2.700K	TBL ground wash module 4.000K	TBL ground wash module AMBER 593
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*	2.4W*	2.4W*	2.1W*
Power factor	0.36*	0.36*	0.36*	0.34*
Lumen output	125 lm	133 lm*	172 lm*	60 lm*
Efficiency	51 lm/W*	56 lm/W*	70 lm/W*	28 lm/W*
Light temp.	2.200K 2335K	Warm White 2700K 2625K*	Cool white 4000K 3812K*	AMBER x=0.5935 y=0.4043*
CRI	83	83*	71*	n.v.t.
Dimmable	on request	on request	on request	on request
Label	A+	A+	A++	A
IP grade	IP 54	IP 54	IP 54	IP 54
Beam angle	95x22	95x22*	94x22*	79x17*
Number of LEDs	1	1	1	1
Temperature 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.