PIATTO

The PIATTO is a sleek but natural garden or footpath luminaire. Due to its robust design and minimal light pollution, it is ideal for illuminating footpaths or gardens. The fixture is completely made of solid chestnut wood. The diameter can vary between 180 and 200 mm. The indirect light source minimizes glare.

timber**lab**
natural outdoor solutions

SPECIFICATIONS

- **Wood species:** Chestnut
- **Dimensions:** 180/200mm
- **IP grade:** IP54
- **Power per LED module:** 4,5 Watt
- **Colour fixture:** RAL 7016
- **Lumen output per LED module:**

  2.700K = 74 lm
  4.000K = 103 lm
  amber = 32 lm

- **Beam angle:** 105x50*
- **Lifespan:** Every type of wood has its own durability class. More information can be found at "Wood species" & "Sustainability". The LED module has an expected lifespan of 108.000 hours.
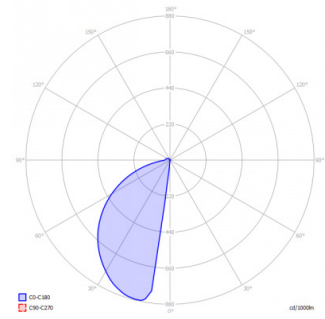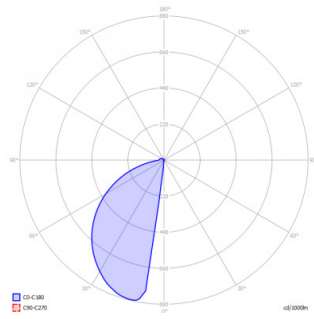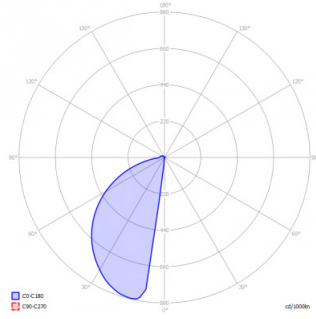- **Photometric data:** Available on request.

OPTIONS

- **Voltage:** 230 VAC or 12-24 V AC/DC
- **Certification:** PEFC
- **Post support:** The PIATTO is available with or without post support. See our "Post support" datasheet for all technical data.
- **Colour temperature:** Available in 2.700K, 4.000K and Amber (593nm).
- **Cable:** Available with 0,6mtr 3x 1,5mm2 cable or a 32mm hole for an easy connection to your ground cable.
- **Variations :** All Timberlab products are unique. In addition to our standard options, we offer customization. Think of adding logos, sockets or different dimensions.

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.

LED MODULES

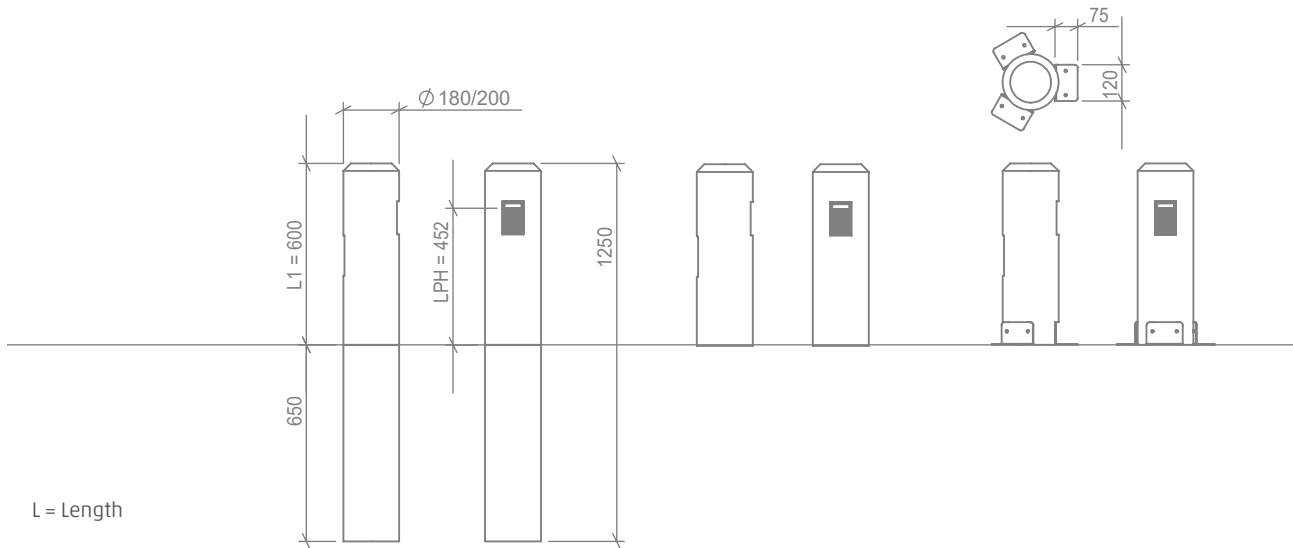|	TBL wall module 2.700K	TBL wall module 4.000K	TBL wall module AMBER 593 nm
Voltage (optional)	230 VAC 12-24V AC/DC	230 VAC 12-24V AC/DC	230 VAC 12-24V AC/DC
Power	3.6W*	3.6W*	3.2W*
Power factor	0.39*	0.39*	0.37*
Lumen output	74 lm*	103 lm*	32 lm*
Efficiency	20 lm/W*	29 lm/W*	10 lm/W*
Colour temp.	Warm White 2700K 2683K*	Cool White 4000K 3981K*	AMBER x=0.5853 y=0.4043*
CRI	84*	72*	n.a.
Dimmable	on request	on request	on request
Label	B	B	B
IP grade	IP 54	IP 54	IP 54
Beam angle	105x50*	105x50*	105x50*
Number of LEDs	2	2	2
Temperature range in operation	-20...+50°C	-20...+50°C	-20...+50°C
Lifespan	100.000 h	100.000 h	100.000 h

* Measured values

DIMENSIONS AND WEIGHT

L = Length

Weight chestnut	20 kg	10 kg	12 kg
CO2 storage chestnut	32 kg	16 kg	16 kg

PRODUCT CODE GENERATOR

Product family	Wood species	Certification	In ground / post support	Colour temp.	Type	Voltage	Variations
XX	X	X	XX	X	X	X	XX
22= PIATTO	2= Chestnut	0= N.a. 2= PEFC	00= Length 1 + 600mm in ground 95= Length 1 without post support 06= Length 1 with PH06	1= 2.700K 3= 4.000K 4= Amber	0= 32mm hole 1=Cable	1= 230 V 2= 12-24V	00

EXAMPLE

PIATTO, Chestnut, PEFC, Length 1 + 600mm in ground, 2.700K, Cable, 230V.
Product code: 22220011100