

STRADA

Datasheet



Design outdoor lighting STRADA is a lamp post, made of laminated Accoya wood. The contemporary design, curved lines and slim design, make this wooden lighting armature a wonderful product. The STRADA can easily be installed.

timber**lab**
natural outdoor solutions



SPECIFICATIONS

- **Wood species:** Accoya
- **Dimensions:** 195x90mm
- **IP grade:** IP54
- **Voltage:** 230 Volt
- **Power per LED module:** 18 Watt
- **Lumen output per LED module:**

3.000K = 2.400 lm
4.000K = 2.500 lm
amber = 1.000 lm
- **Beam angle:** 151x68*
- **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.

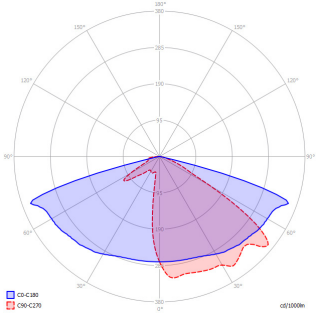
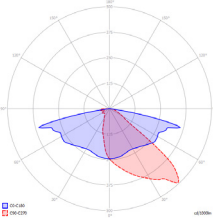
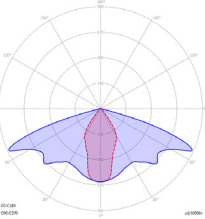
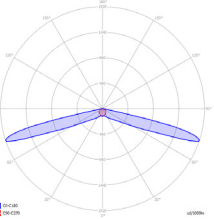
OPTIONS

- **Certification:** FSC
- **Post support:** The STRADA is available with or without post support. See our "Post support" datasheet for all technical data.
- **Colour temperature:** Available in 3.000K, 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.

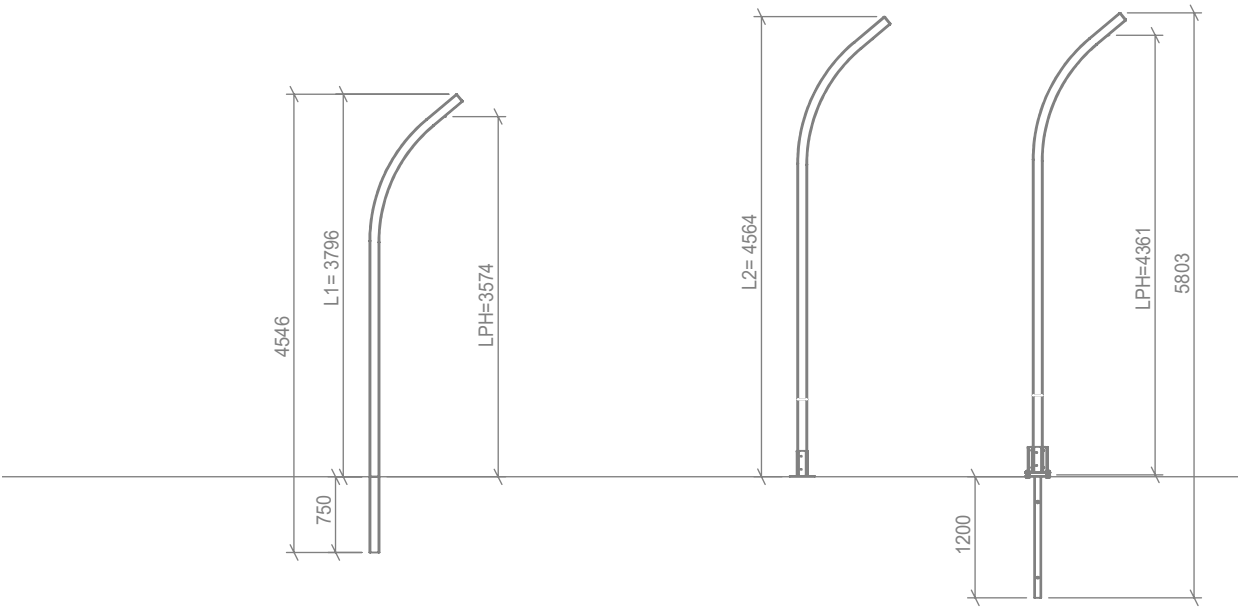


Only products indicated with the FSC® claim are FSC certified and come with our FSC-certificate number NC-COC-029615-KE. Only products indicated with the PEFC™ claim are 100% PEFC certified and come with our PEFC-certificate number NC-PEFC/COC-029615-FJ.

LED MODULES

	standard			narrow	medium (on request)	wide (on request)
						
	TBL streetlight module 3.000K - standard	TBL streetlight module 4.000K - standard	TBL streetlight module AMBER 593nm - standard	TBL streetlight module 3.000K - narrow	TBL streetlight module 3.000K - medium	TBL streetlight module 3.000K - wide
Voltage	230 VAC	230 VAC	230 VAC	230 VAC	230 VAC	230 VAC
Power	18.3W*	18.4W*	14.8W*	18.3W*	18.3W*	18.3W*
Power factor	0.4*	0.4*	0.38*	0.4*	0.4*	0.4*
Lumen output	2413 lm*	2527 lm*	809 lm*	2413 lm*	2413 lm*	2413 lm*
Efficiency	132 lm/W*	137 lm/W*	55 lm/W*	132 lm/W*	132 lm/W*	132 lm/W*
Colour temp.	3000K 2989K*	4000K 3877K*	AMBER x=0.6134 y=0.3838*	3000K 2989K*	3000K 2989K*	3000K 2989K*
CRI	73*	73*	n.a.	73*	73*	73*
Dimmable	on request	on request	on request	on request	on request	on request
Label	A++	A++	A	A++	A++	A++
IP grade	IP 54	IP 54	IP 54	IP 54	IP 54	IP 54
Beam angle	151x68*	150x68*	145x60*	151x68*	151x68*	151x68*
Number of LEDs	16	16	16	16	16	16
Temperature range in operation	-30...+50°C	-30...+50°C	-30...+50°C	-30...+50°C	-30...+50°C	-30...+50°C
Lifespan	108.000 h	108.000 h	108.000 h	108.000 h	108.000 h	108.000 h
* Measured values						

DIMENSIONS AND WEIGHT



L = Length

Weight Accoya	78 kg	82 kg	95 kg
CO2 storage Accoya	92 kg	92kg	92kg

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
42= STRADA	4= Accoya	0= N.a. 1= FSC	00= Length 1 + 750mm in ground 39= Length 2 with PH09 40= Length 2 with PH10	2= 3.000K 3= 4.000K 4= Amber	0= 32mm hole 1= Cable	1= 230 V	00

EXAMPLE

STRADA, Accoya, FSC, Length 1 + 750mm in ground, 3.000K, Cable, 230V.
Product code: 42410021100