

# BRONCO

## Datasheet



Exterior wall lighting. We have developed a wall lamp that is suitable for outdoors and can easily be attached to a wall or fence. For the illumination, a choice can be made from upwards only, downwards only or light on both sides. Thanks to the smart hanging system, this outdoor lamp can easily be mounted without visible screws.



**timberlab**  
natural outdoor solutions



## SPECIFICATIONS

- **Wood species:** Chestnut
- **Dimensions:** 180 - 200mm
- **Voltage:** 230 VAC
- **IP grade:** IP54
- **Power per LED module:** 2.4 Watt
- **Lumen output per LED module:**

2.700K = 121 lm
4.000K = 153 lm
amber = 47 lm
- **Beam angle:** 155x65\*
- **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.

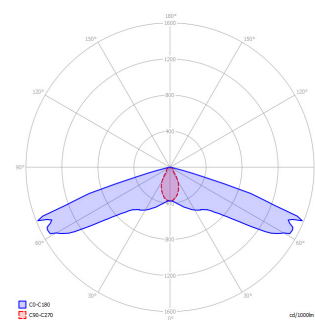
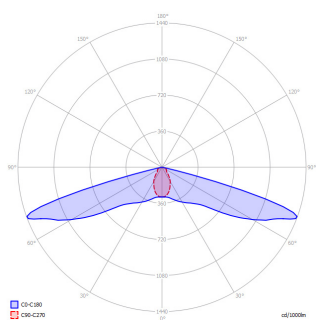
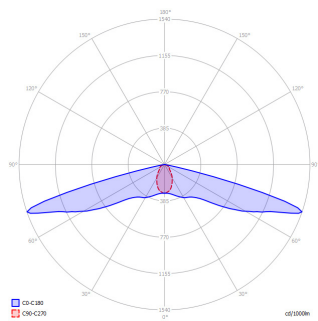
## OPTIONS

- **Certification:** PEFC
- **Colour temperature:** Available in 2.700K, 4.000K and Amber (593nm).
- **Variations :** All Timberlab products are unique. In addition to our standard options, we offer customization. Think of adding logos 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.

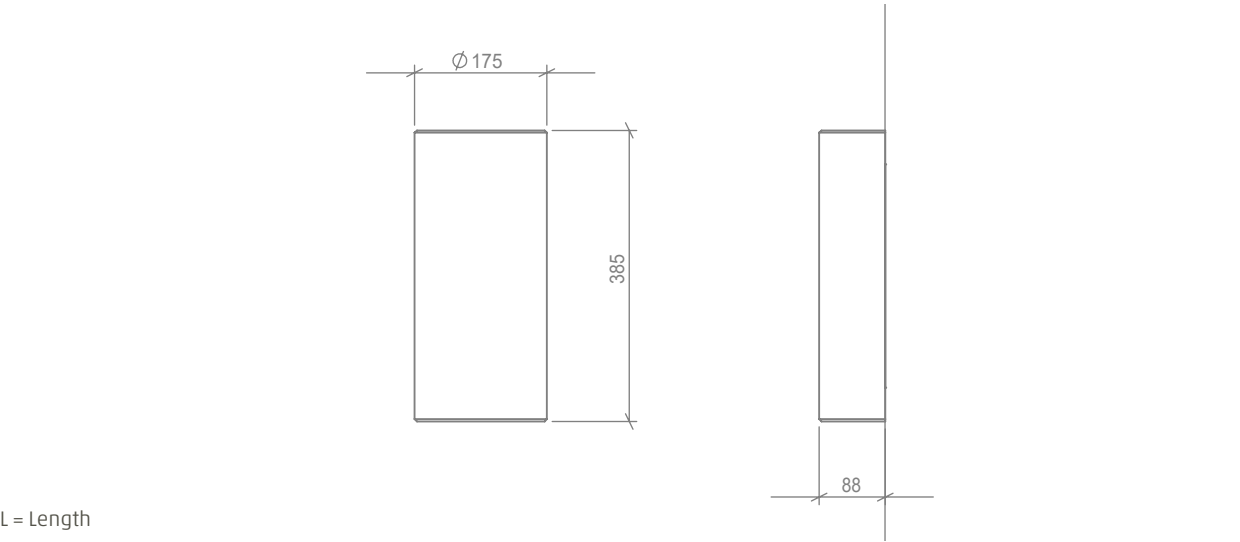
LED MODULES



	TBL 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
Power	2.4 W*	2.4W*	2.1W*
Power factor	0.36*	0.36*	0.34*
Lumen output	121 lm*	153 lm*	47 lm*
Efficiency	50 lm/W*	63 lm/W*	23 lm/W*
Colour temp.	Warm White 2700K 2654K*	Cool White 4000K 3801K*	AMBER x=0.5977 y=0.3996.*
CRI	84*	72*	n.a.
Dimmable	on request	on request	on request
Label	A+	A+	B
IP grade	IP 54	IP 54	IP 54
Beam angle	156x64*	154x65*	151x58*
Number of LEDs	1	1	1
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	5 kg
CO2 storage chestnut	8 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
71= BRONCO	2= Chestnut	0= N.a. 2= PEFC	00= N.a.	1= 2.700K 3= 4.000K 4= Amber	5= LED up 6= LED up & down 7= LED down	1= 230 V	00

EXAMPLE

BRONCO, Chestnut, PEFC, 2.700K, LED up, 230V.  
Product code: 71220015100