

WOODEN POLES
with brackets

Merganser - Pallas

Design of the MERGANSER bracket is arched with one circular tube profile. Bracket is available in two different lengths. Double arm is also available. Surface is powder coated and available in several colours.

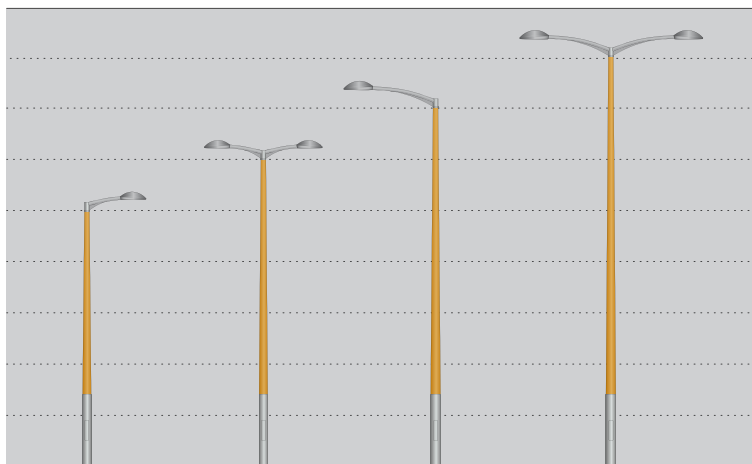
Specifications

PALLAS is conical wooden pole made out of laminated pine from PEFC certified forest. (PEFC: Program for Endorsement of Forest Certification). Steel tubular base is including an access flush door. The construction method results in avoiding any water penetration between wood and steel parts. Poles are available for installation with a) flange plate or b) root or with c) short root to be installed in a prefabricated concrete foundation.

Wood parts are protected against fungi, mildew and wood rot thru the use of alkyd wood preservative, then varnished with a double UV resistant finishing layer as standard. 8 standard tones are available. Steel parts are galvanized then powder coated, 4 standard colours are available. PALLAS poles are available in heights of 5, 6, 7 and 8 metres (see attached table below).

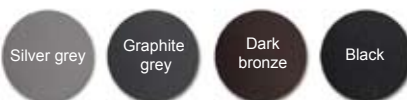
Technical data

Height (m)	Bracket span (m)	Adapter of luminaire (mm)	Top (mm)	Base (mm)	Base section height (mm)	Space for coupling (mm)			Flange (mm)		Embedding (mm)	
						Height	Width	Distance	Internal dimensions	Bolt spacing	Width	Concrete
5	0,6 / 1,2	60 / 76	100	168	1400	400	85	500	115 x 85	200	250	800
6				1000								
7				1200								
8				1200								



Recommended finishes

Powder coat colours:



Wood paint colours:

