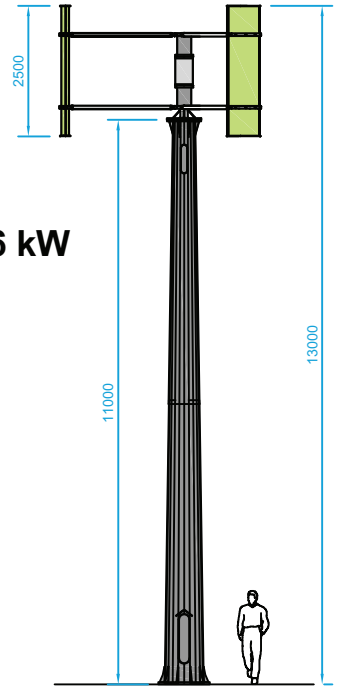


MAXI VERTICAL DATA SHEET



WRE.060 MAXI VERTICAL - 6 kW

Nominal power	6,000W
Diameter and height	4.6m x 2.5m
Weight	900 kg
Cut-in	4 m/s
Cut-out	18 m/s
Noise output	42 db max



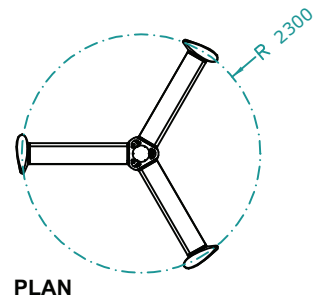
ELEVATION

Features and Benefits of VAWT

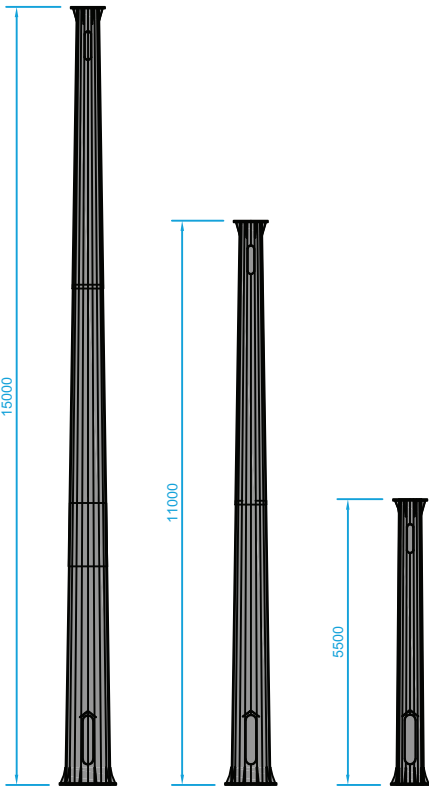
- Virtually silent rotation
- Practically maintenance free
- Visual statement
- Low unassisted start-up speed
- Robust and Reliable construction
- Wind direction not a factor
- Over-run Breaking System
- UK mast manufacture

Optional extras

- Llumarlite Control Box
- Weather Centre
- Performance management via web resource
- Advertising displays

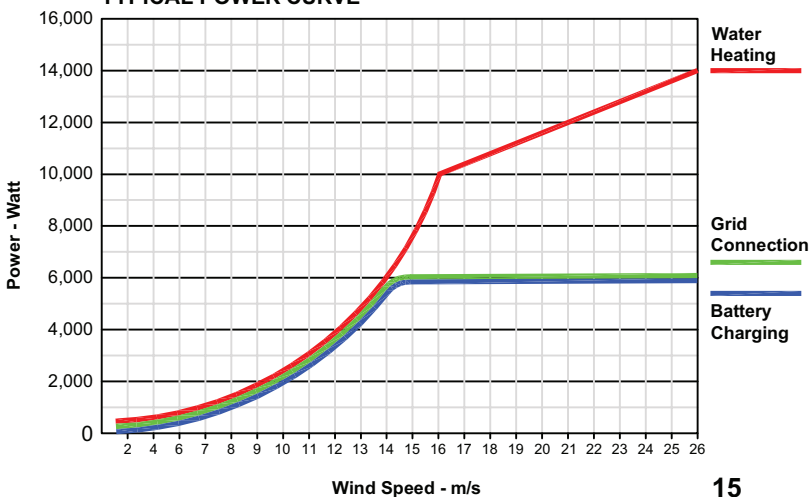


PLAN



TYPICAL MAST HEIGHTS BY CU PHOSCO LIGHTING

TYPICAL POWER CURVE



Maintenance:

Yearly inspection of bolt sets, both top and bottom of mast. See maintenance schedule

Sealed bearing sets - no maintenance required

Anticipated life of WindRotor is 20 - 25 years

No dimensions to be scaled from this drawing
All data is subject to change without notice
This drawing is copyright

DWG No. MV/DS/01/B Date: March 09

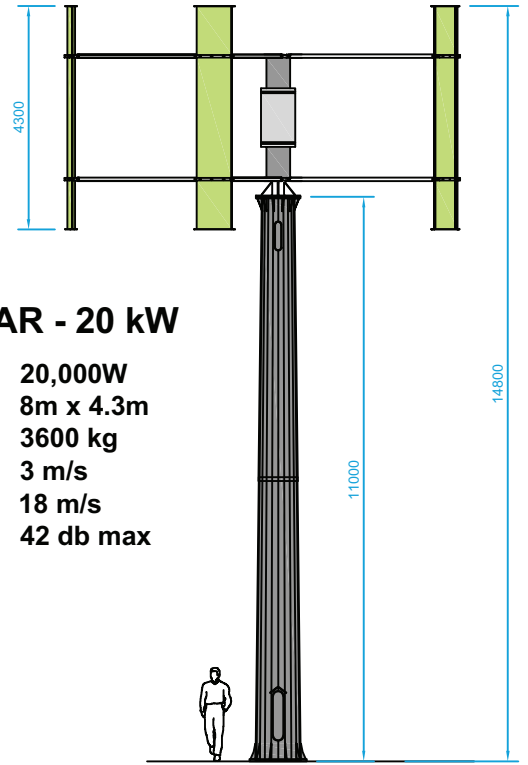


BIG STAR DATA SHEET

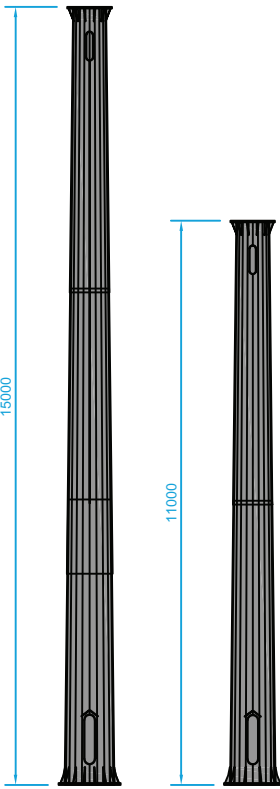


WRE 200 BIG STAR - 20 kW

Nominal power	20,000W
Diameter and height	8m x 4.3m
Weight	3600 kg
Cut-in	3 m/s
Cut-out	18 m/s
Noise output	42 db max



ELEVATION



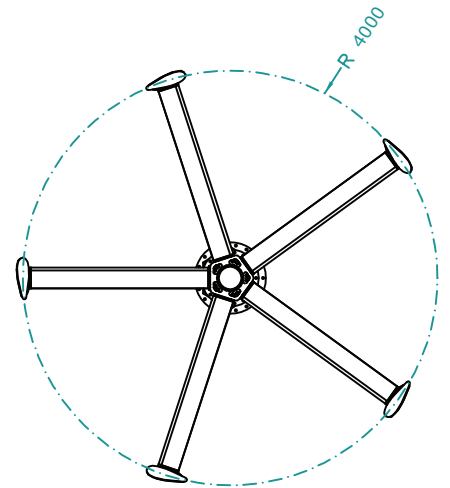
TYPICAL MAST HEIGHTS
BY CU PHOSCO LIGHTING

Features and Benefits of VAWT

- Virtually silent rotation
- Practically maintenance free
- Visual statement
- Low unassisted start-up speed
- Robust and Reliable construction
- Wind direction not a factor
- Over-run Breaking System
- UK mast manufacture

Optional extras

- Llumarlite Control Box
- Weather Centre
- Performance management via web resource
- Advertising displays



PLAN

Maintenance:

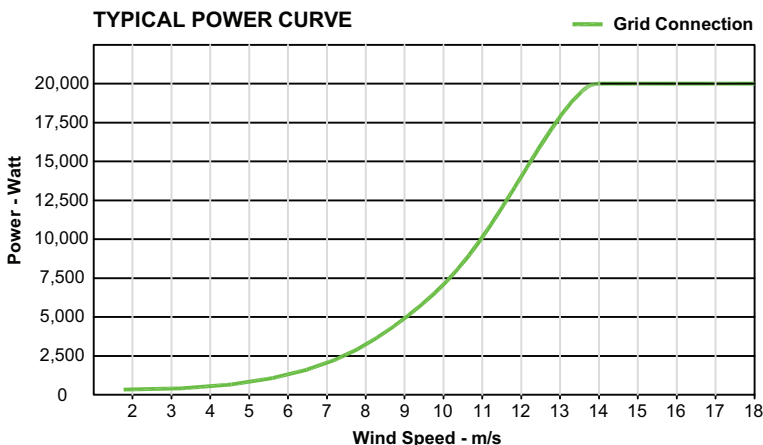
Yearly inspection of bolt sets, both top and bottom of mast. See maintenance schedule

Replacement of grease guns once every five years

Anticipated life of WindRotor is 20 - 25 years

No dimensions to be scaled from this drawing
All data is subject to change without notice
This drawing is copyright

DWG No. BS/DS/01/B Date: March 09



Llumarlite Energy Systems recognise the costs of renewable energy systems can be prohibitive and that this plays a major part in the business case and subsequent decision.

To aid business planning we have arranged financing facilities to enable commercial and public sector customers to minimise the budget impact of renewable energy systems and spread the costs over time. This enables costs to be closely matched to the benefits and so reducing the financial impact.

With finance provided by major UK and European banks, costs can be minimised and spread over a number of years enabling customers to benefit from renewable installations without the financial impact.

Our financing solutions are delivered by specialist technology finance partner, Asset Finance & Management Ltd. With over 20 years experience in delivering finance solutions for technology implementation, their knowledge and experience makes them the perfect partner to implement bespoke finance models for today's technologies.

Features

- **Medium term** - Finance available from 3 to 10 years
- **Tailored payments** - Monthly, quarterly or annual charges with flexible payment profiles if required
- **Deferred payment** options possible
- **Fixed payments** - No changes in payment irrespective of tax or interest rate changes
- **All costs covered** - All costs of renewable energy solutions can be incorporated – consultancy, project management, equipment, ground works, installation, grid connection and commissioning
- **Total budget** - Additional project costs can be incorporated where other renewable technologies are being implemented
- **Project finance** – costs of multi-site installations delivered over a period of time can be managed without budget impact to the customer
- **End of term certainty** – End of lease provisions will depend on whether the finance is in the form of a lease (Finance or Operating Lease), hire purchase or some other form of finance. Either way, end of term provisions can be agreed at the outset providing complete certainty to aid financial planning. Options can include a refresh of the technology, peppercorn rentals, or outright purchase of the equipment providing economic ownership to the customer.

Financial Benefits

- **Acquire latest technology immediately without the capital outlay**
- **Conserve working capital** – divert capital for other purposes
- **Budgets managed, extended or protected** as costs are spread over time.
- **Costs reflect usage** delivering faster ROI
- **Fixed cost certainty** for better cash flow management
- **Tax efficiency** – charges are 100% tax deductible and can be offset against profits
- **Off balance sheet finance** with Operating Lease options (FAS13 or IAS17 compliant)
- **Flexibility to up scale / refresh / expand** renewable technology at later date if required
- **Existing credit and banking lines preserved**
- **Cash reserves protected**

For more information please contact Llumarlite Energy Systems on 01296 436666

Finance solutions are subject to company credit status and contract, funding and rate review at point of contract.