

## INSTALLATION INSTRUCTIONS



### ASTRID MANTA



## **Important Safety**

1. Before installation or maintenance, ensure that the mains supply to the luminaire is switched off and circuit supply fuses are removed or the circuit breaker is turned off.
2. It is recommended that only a qualified electrical contractor carries out the installation of this luminaire and that the luminaire is installed in compliance with the current edition of the IEE wiring Regulations.
3. The person carrying out the installation is to check and verify that the total load on the circuit, including that of this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
4. Where applicable, careful consideration should be taken during installation to ensure that all fixings and/or suspensions are of a suitable size for the luminaire being installed.

## **Installation**

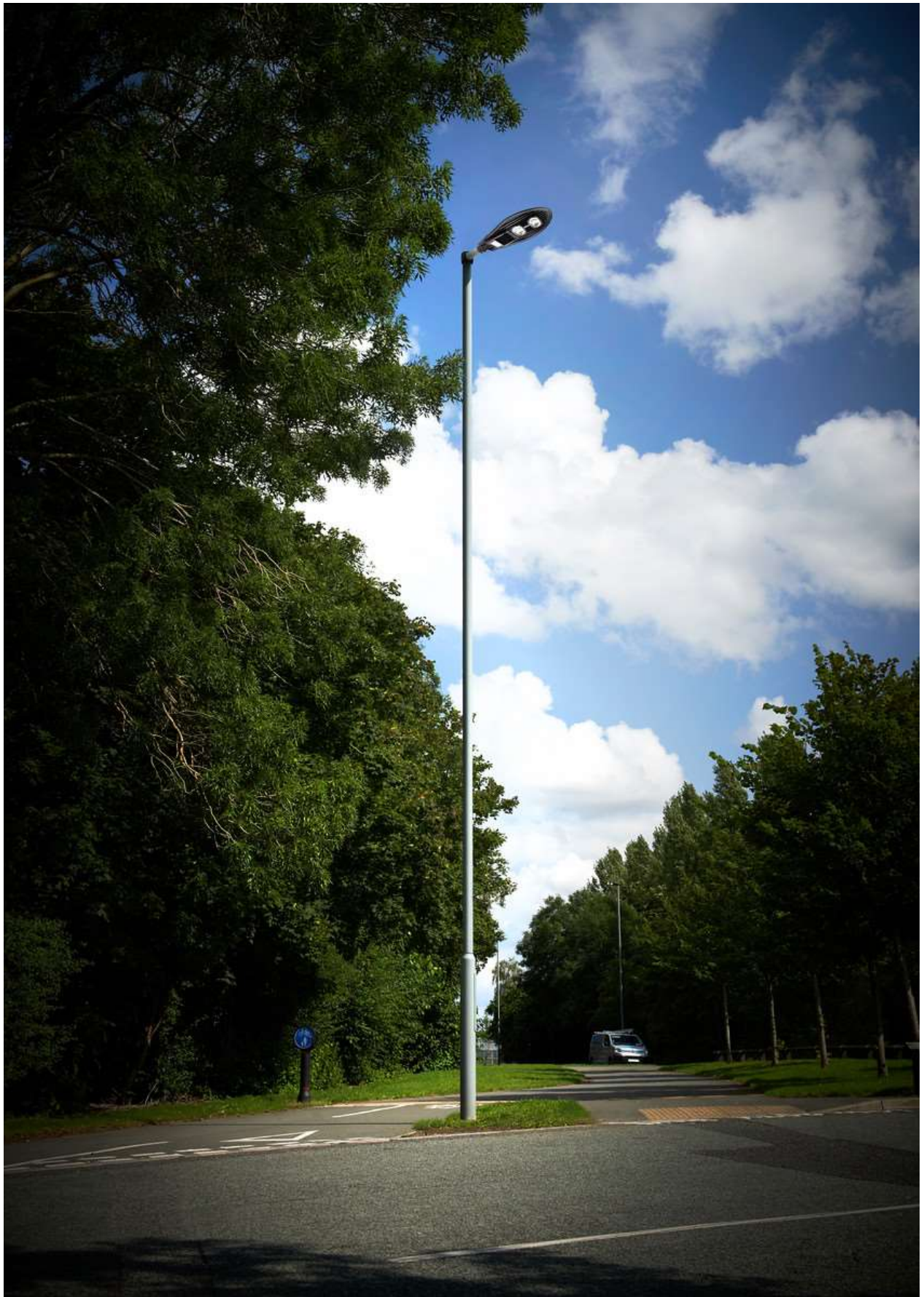
- Maximum height 12M.
- Use at least H05RN-F 3x1.0mm<sup>2</sup> or specification cable (not supplied) which is an outdoor grade, rubber sheathed cable.
- suitable pole calibre -  $\Phi 48-76\text{mm}$
- Secure luminaire to installed pole and tighten Allen bolts.

Connect as follows:-

LIVE	(L)	BROWN OR RED
NEUTRAL	(N)	BLUE OR BLACK
EARTH		GREEN / YELLOW



Restore mains supply, switch on and test for satisfactory operation.





Telephone: +44 (0)1704 512000  
Email: [info@morganhope.com](mailto:info@morganhope.com) [www.morganhope.com](http://www.morganhope.com)