

BADRY Fixed Masts -- Club Range (15m – 30m)



The Club range (15m–30m)

Choose from our standard range or commission a bespoke mast, depending on your project.

- 15–20m: Tubular or octagonal steel construction
- 20–30m: Multi-sided steel construction

Maintenance access

There are three options for maintaining our Club range:

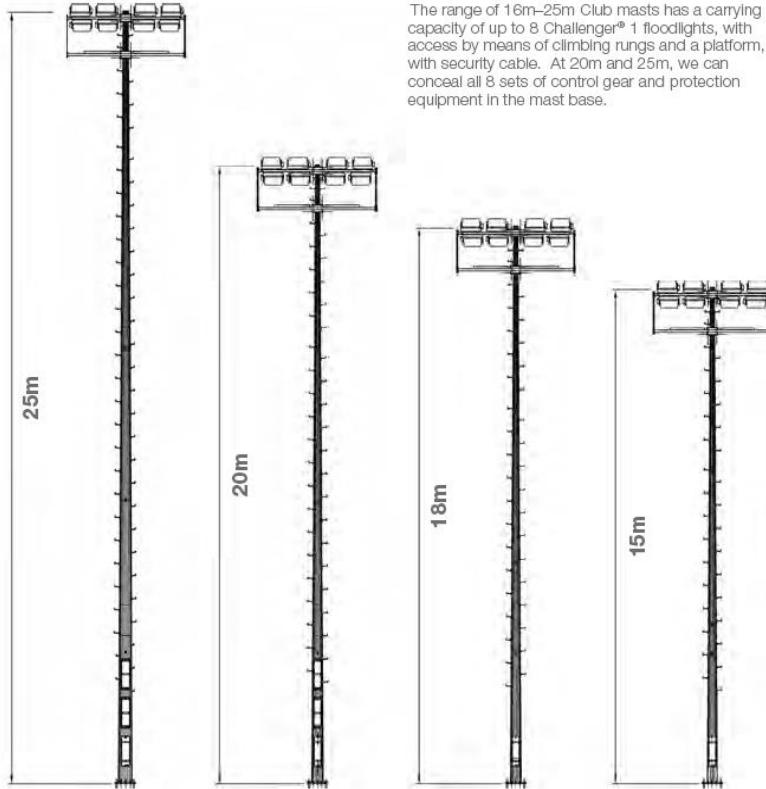
- Ladder fixed permanently to mast, with security cable system
- Removable climbing rungs with security cable system
- Cherry picker vehicle mounted platform

Whichever option you choose, control and protection equipment can be factory-fitted into the base of the mast itself, or placed in an external cabinet close to the mast's base.

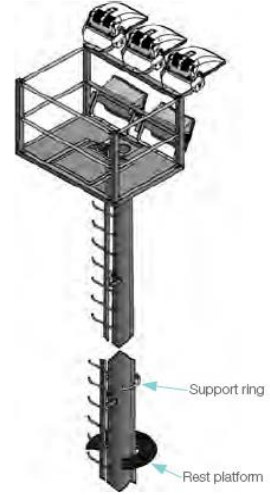
This fixed mast has electrical equipment factory-fitted and mounted into a cabinet in its base. Lights are accessed by a 'cherry picker' for maintenance.

Fixed mast with ladder and twin platform

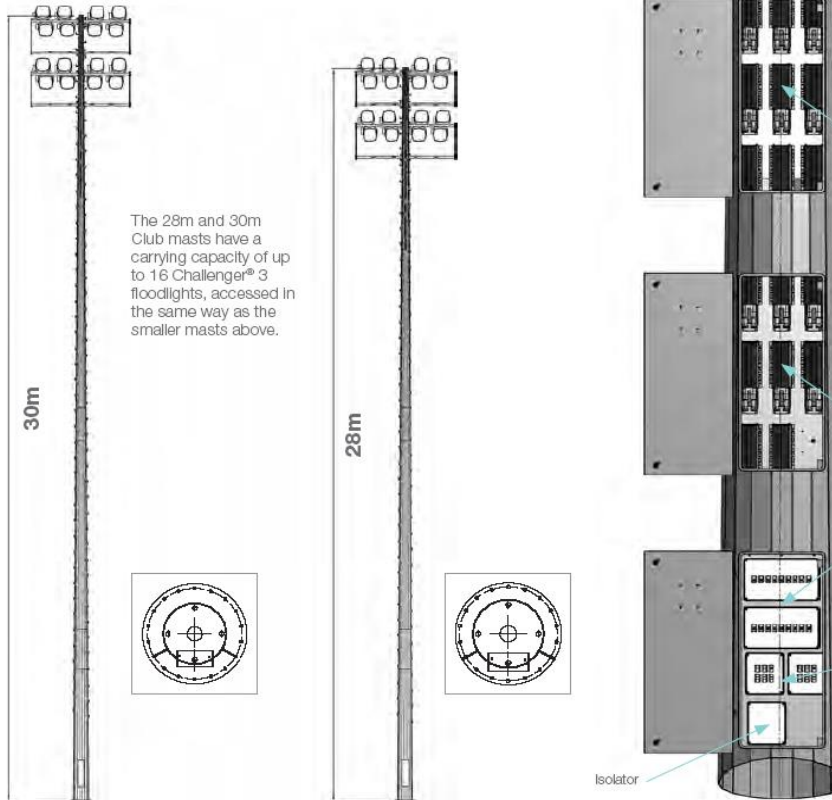




The range of 16m-25m Club masts has a carrying capacity of up to 8 Challenger® 1 floodlights, with access by means of climbing rungs and a platform, with security cable. At 20m and 25m, we can conceal all 8 sets of control gear and protection equipment in the mast base.



Area lighting masts feature a ladder or climbing rungs, a rest platform (optional) at 20m on the higher masts, and an enclosed platform onto which floodlights can be mounted on any side.



The 28m and 30m Club masts have a carrying capacity of up to 16 Challenger® 3 floodlights, accessed in the same way as the smaller masts above.

2kW Control gear units. Fitted at Abacus and wired for 400V supply.

Control gear and protection equipment can be integrated into the mast and factory-installed by Abacus, enabling fast on-site operations. Control gear can be either IP65 or standard, depending on specification or local conditions.

2kW Control gear units. Fitted at Abacus and wired for 400V supply.

Circuit breaker to protect of up to 17 floodlights. Housed in an IP65 rated enclosure

Contactors for 6 switching levels

Incoming terminal to suit up to 25mm SQ cables and incoming terminals for control wiring.