

A 2.4GHz Mayflower Antenna providing a tamper-resistant solution to enable the internal Mayflower Node to communicate with the Sub Master.

It is installed through a small 11mm hole on the lighting unit and is anchored by a threaded base. An adhesive foam compression ring provides an IP65 seal.

The Mayflower Antenna is designed to be ground plane independent and is supplied with a 500mm coax feed, terminated with a male SMA connector. It can also be supplied with a 20mm adapter to allow it to be retro-fitted in the place of a miniature photo-electric cell.

Product Code

AER08005

Enclosure

Fitting: Bodymount

IP Rating: IP65

Size: Dia. 52mm x 18mm

Working temperature: -40°C to +85°C

RF Properties

Frequency: 2.4GHz

Nominal impedance: 50 Ohms

Gain: 2 dBi

VSWR: <2:1

Polarisation: Vertical

Cable

Type: RG174

Length: 50cm

Connector: SMA Male

