

Specification Data

Job Name	
Type	
Catalog #	
Comments	

PRODUCT OVERVIEW:

When integrating a Synapse wireless lighting controller into a fixture, it is essential to consider how the RF signal will connect to other devices in the SimplySnap mesh network.

This Fixture Antenna Kit helps ensure that the wireless lighting controller's signal is amplified and propagated to other devices.

This kit uses monopole antennas. Monopole antennas require an associated ground plane counterpoise (4"x4") for proper RF operation.

KIT-ANT18-03

Used for outdoor applications where a small antenna is mounted on the top of a fixture.

Kit Contains:

- Outdoor Straight Stubby Antenna, -5 dBi gain, IP65
- 18" Cable, Male RP-SMA to Female RP-SMA
- Built in bulkhead gasket for sealing connection through fixtures
- Includes extra long bulkhead for installation in thick walls of fixtures

KIT-ANT18-04

Used for outdoor applications where a small antenna is mounted on the side of a fixture.

Kit Contains:

- Outdoor Right-angled Stubby Antenna, -5 dBi gain, IP65
- 18" Cable, Male RP-SMA to Female RP-SMA
- Built in bulkhead gasket for sealing connection through fixtures
- Includes extra long bulkhead for installation in thick walls of fixtures

Extend Range with External Antennas

Order #	Description
KIT-ANT18-03	Outdoor Kit, Straight Stubby Antenna, -5dBi Gain
KIT-ANT18-04	Outdoor Kit, Right-angled Stubby Antenna, -5dBi Gain

