

Specification Data	
Job Name	
Type	
Catalog #	
Comments	

When integrating a Synapse DIM10-series 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. The Fixture Antenna Kit helps ensure that the wireless lighting controller's signal is amplified and propagated to other devices. Choose from six different kits to handle both indoor or outdoor installations.

KIT-ANT18-13-2.0

Indoor application where articulating antenna is required for optimal antenna placement and typical gain.

Kit Contains:

- Indoor Articulating Antenna, 2.0 dBi Gain
- 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-ANT18-13-3.2

Indoor application where articulating antenna is required for optimal antenna placement and typical gain.

Kit Contains:

- Indoor Articulating Antenna, 3.2 dBi Gain
- 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-ANT18-13-2.0	Indoor, Articulating, Black, 2.0 dBi Gain
KIT-ANT18-13-3.2	Indoor, Articulating, Black, 3.2 dBi Gain
KIT-ANT18-01	Outdoor Kit, Right-angled Antenna
KIT-ANT18-02	Outdoor Kit, Straight Antenna
KIT-ANT18-03	Outdoor Kit, Straight Stubby Antenna, -5dBi Gain
KIT-ANT18-04	Outdoor Kit, Right-angled Stubby Antenna, -5dBi Gain



To learn more, call or visit:
synapsewireless.com
 (877) 982-7888

KIT-ANT18-01

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

Kit Contains:

- Outdoor Right-angled Antenna, 1.5 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-ANT18-02

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

Kit Contains:

- Outdoor Straight Antenna, 1.5 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-ANT18-03

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

