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## UNITY RS232 LIGHTING INTERFACE

LC2354 | [On-Q](#)

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### FEATURES & BENEFITS

The LC2354 allows the Unity Home System to communicate with the [RF Lighting Control](#) system. This simple kit combines the RF Lighting Control Serial Interface with a Unity Interface Adaptor (DB9 to RJ45) and connects to Serial Port1 on the Unity Integration Module. Includes a 12V DC power supply and must be mounted within 20 feet of the Unity Integration Module.

The kit includes:

- RF Lighting Control Serial Interface with a Unity Interface Adapter.
- 12V DC power supply.

The LC2354 must be mounted within 20 feet of the Unity Integration Module

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### SPECIFICATIONS

#### GENERAL INFO

Cable Type: Cat 5

Color: Black

Connection Type: DB9 to RJ45 Adaptor

Type: Unity to RF Lighting Interface

#### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

FCC Standard: Yes

UN SPSC: 39121107

#### CONSTRUCTION INFORMATION

Installation Location: Central location in system

#### DIMENSIONS

Depth (Metric): 2.5 cm

Depth (US): 1"

Length (Metric): 9.4 cm

Length (US): 3.69 in

Width (Metric): 9.5 cm

Width (US): 3.75 in

## **CORD INFORMATION**

Connector Type End One: DB9  
Connector Type End Two: RJ45

## **TECHNICAL INFORMATION**

Compatible Power Supplies: AC Adapter provided accepts 120VAC at 60 Hz and provides 9VDC 50mA  
Frequency: 900MHz, Patented Top Dog™ Frequency-agile RF Wireless  
Operating Temperature (Celsius): 0°C to 40°C  
Supported Standards: FCC PART 15 B