



universal douglas BT-GTWY-A Dialog Wireless Gateway Owner's Manual

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universal douglas BT-GTWY-A Dialog Wireless Gateway



Features

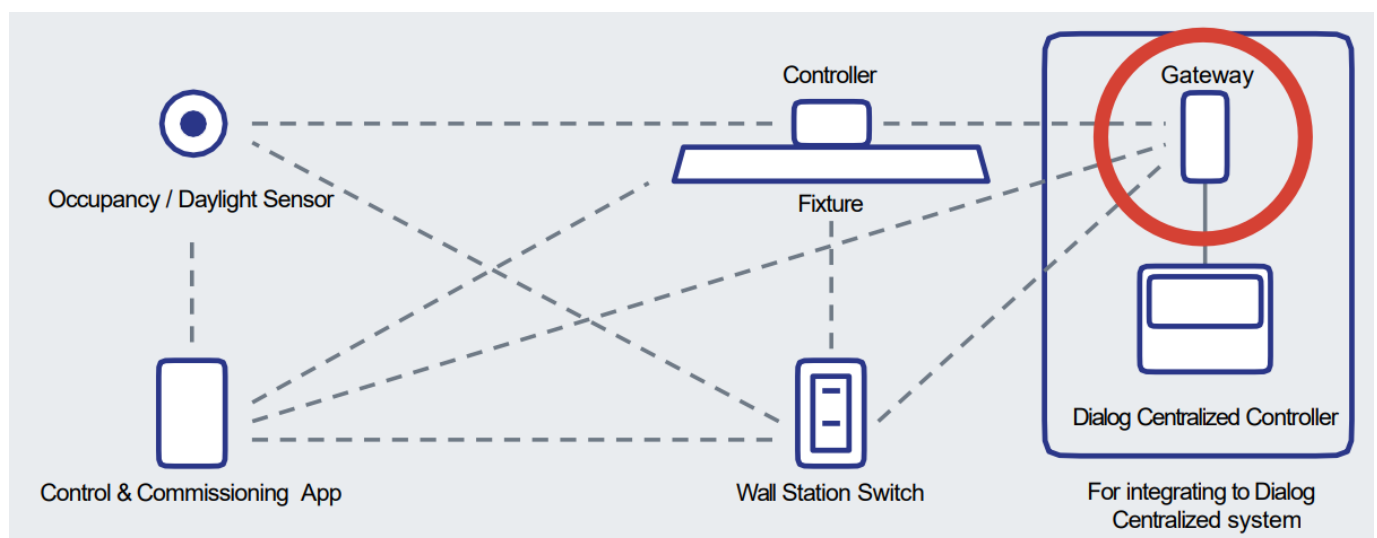
- Bluetooth® wireless technology
- #18/2 wire non-polarized Dialog® power/data network
- Easily installed using two screws (included)
- Dialog Terminal Connector (included)
- Plug 'N Control® simplicity

A Douglas Lighting Controls® wireless network operates within its own eco-system. However, there are applications that will use the wireless system as part of a complete building system and therefore need to connect to the Dialog® centralized lighting control network. In these instances, use the gateway device to communicate between the two systems.

Typical Applications: The Douglas Lighting Controls Bluetooth® Dialog Gateway sends and receives wireless commands between our Bluetooth wireless mesh network and our Dialog centralized lighting control system. It is easily installed on a wall or ceiling or behind a wall or ceiling tile (not behind metal) with 2 screws and connects to the Dialog network with #18/2 wire, non-polarized power, and data connection.

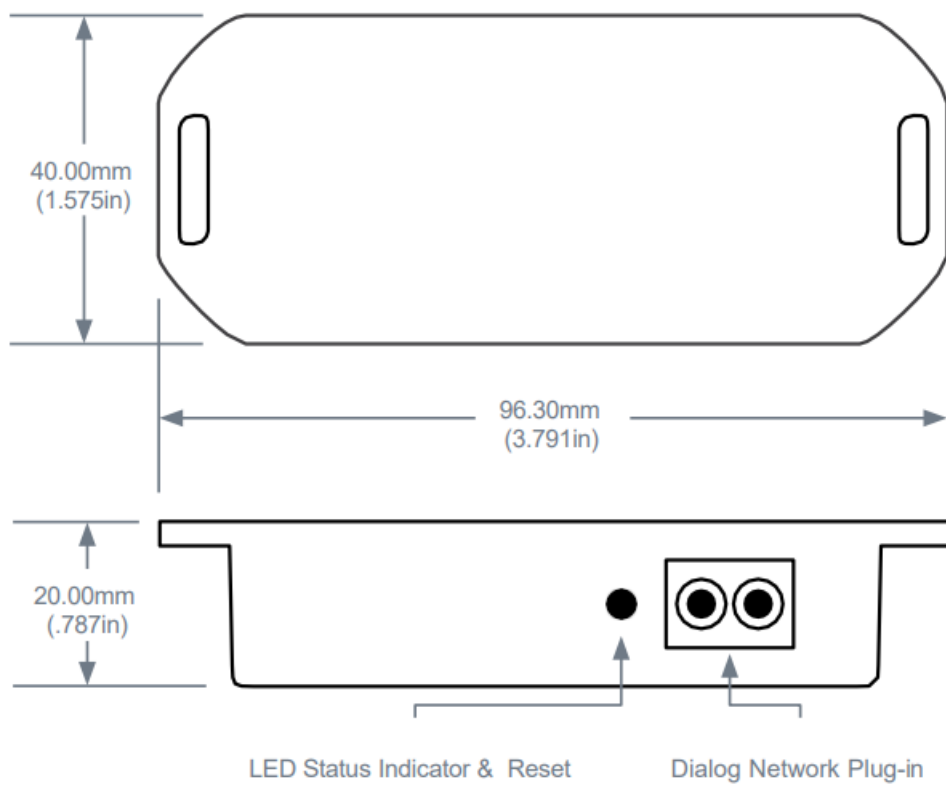
PART NUMBER	DESCRIPTION
BT-GTWY-A	A Bluetooth-enabled device for sharing information and commands between the Bluetooth wireless systems and the Dialog centralized system.

Douglas Lighting Controls Bluetooth Wireless Eco-system



Dimensions

Inches [mm]



Technical Details

FUNCTIONALITY	<ul style="list-style-type: none"> The gateway provides a communication path between Douglas Lighting Controls Bluetooth devices and the Douglas Lighting Controls Dialog network.
SPECIFICATIONS	<ul style="list-style-type: none"> Dimensions (W x D x H): 96.3mm x 40mm x 20mm Material: Plastic Mounting: Screw onto hard surface Connection: Terminal plug (included) for 18/2 #wire LED: Status and factory reset
CURRENT DRAW	<ul style="list-style-type: none"> 19mA
WIRELESS RANGE	<ul style="list-style-type: none"> 150' clear line of site. 50' through standard walls (distances may vary based on location and environment. Additional devices may be required at time of commissioning to ensure Bluetooth network integrity.)
APPROVALS	<ul style="list-style-type: none"> Contains IC: 8254A-B1010SP0 Contains FCC ID: W7Z-B1010SP0
ENVIRONMENT	<ul style="list-style-type: none"> Indoor, stationary, non-vibrating, non-corrosive atmosphere and non-condensing humidity Operating Temperature: 32°F to 104°F (0°C to 40°C) Storage Temperature: 14°F to 140°F (-25°C to 60°C)
WARRANTY	<ul style="list-style-type: none"> Standard 5-years

• **Project Name:** _____

- Part Numbers: ____
- Date: ____

CONTACTS

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Documents / Resources

	<p>universal douglas BT-GTWY-A Dialog Wireless Gateway [pdf] Owner's Manual BT-GTWY-A, Dialog Wireless Gateway, BT-GTWY-A Dialog Wireless Gateway, Wireless Gateway, Gateway</p>
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References

-  [Universal Douglas](#)