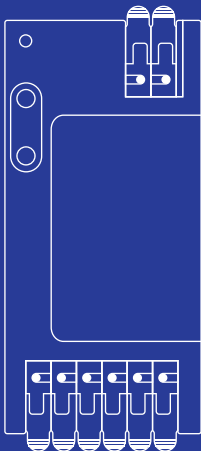




File Name:	115-10587	Scale:	1:1
File version:	4	Page:	1/1
Description: Firefly Pixel FLY-1600 Quick Setup Guide DO NOT PRINT THIS PAGE			
Dimensions: W 47mm * H 100mm Format: Booklet Binding: Saddle stitch			
Colors:  PANTONE 2736 C All other colors are 4 colors process (CMYK)			

Quick Setup Guide



Firefly Pixel

**Smart Addressable
RGBWC Controller**

FLY-1600

Welcome to Firefly

Firefly Pixel (FLY-1600) is a lighting controller designed to bring smart control to your addressable LED strips.

This guide shows you how to install, set up and use your Firefly.



Full RGBWC
control



Compatible with
voice assistants

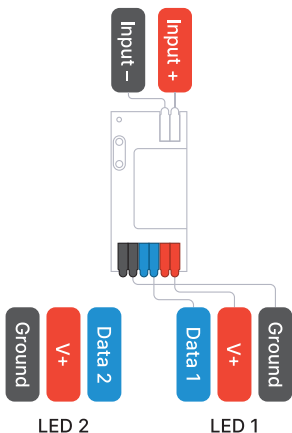


Remote control
with Mate Pro or Sidekick

Model:	FLY-1600
Connectivity:	2.4 GHz WiFi
Input:	12/24VDC
Output:	8A Total Max
IC Quantity:	800 Max/Output
Operational Temp:	-20~45°C
IP Rating:	IP20

Installation

Make sure your LED strip is correctly connected to the Firefly controller's output port.



⚠ WARNING

Do not share power connectors (V+ and Ground) between LED strips.

Setting up Firefly with your phone

Step 1: Scan the QR Code below to download the Bond Home app.



Step 2: Create a Bond account.

Step 3: Make sure your Firefly Status LED is blinking green.

Step 4: Scan the QR code below (or on the unit) to begin setup



QR Code
+
BondID
+
PIN sticker



We strongly recommend that you update your Firefly firmware during the initial setup.

Pair a Remote Control or Keypad



The easy way: with your smartphone

The best way to add a remote control or keypad to your Firefly is through the Bond Home app.

No need to climb a ladder ever again.

Check our video guides:



Learn more about remote controls and keypads compatible with Firefly.

Without your smartphone (manually)

Step 1: Make sure your remote control or keypad are set to Bond Connect™ protocol.

Check your remote control or keypad instructions on how to change protocol to Bond Connect™.

Step 2: Open Firefly's pair window:
Tap the Setup/Pair button.



*Pairing window will be open
for 60 seconds.*

Step 3: On your remote control or keypad, press the Pair button, placed on the back.

Step 4: Your Remote Control or Keypad was paired.

Controlling Lights with a Remote Control or Keypad



Tap: Turn light on

Hold: Smoothly increase brightness



Tap: Go to next color preset

Hold: Smoothly cycle among color presets



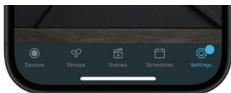
Tap: Turn light off

Hold: Smoothly decrease brightness

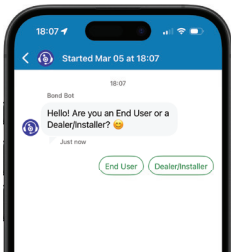
Need help?

You can get help from our Customer Support team directly in the Bond Home app:

Step 1: Go to Settings > Help Center.



Step 2: Tap “Chat with Support” and tap “New Conversation”.



Response time is around 1 min.



Please read the following important safety information before using this remote control.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and consider removing the no-collocation statement.

Canada Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) L'appareil ne doit pas produire de brouillage;
- 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device meets the exemption from the routine evaluation limits of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

Safety

Firefly (FLY-1500/1600) is a lighting controller designed for professional installation in a dry location. Improper installation may result in electrification, and must only be operated by persons trained in the safe wiring of 12/24VDC equipment. Follow installation instructions carefully, being careful to use only stranded wire of supported wire gauges, and ensure that the insulation has been stripped properly so that good contact is made with the terminal blocks without risk of shorting. Never rely on Firefly as the exclusive means of lighting a fire egress, stairwell, or other place where failure to illuminate may cause harm.

Legal

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by Olibra could void the user's authority to operate the equipment. For more information on avoiding interference, see the full manual.

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