

# Quick Start Guide

Version 1.1

Date 17/04/2023

**PIXIE**

Smart Strip Kit G3  
RGB - COB LED

FLBP24V2RGB/BTAM  
FLBP24V5RGB/BTAM



## 1. Foreword

IMPORTANT: IN THE INTEREST OF PRODUCT PERFORMANCE AND SAFETY PLEASE READ THESE GUIDE AND WARRANTY INSTRUCTIONS BEFORE INSTALLING THE PRODUCT.



SAL products are designed in accordance with all mandatory International and Australian Standards, which require installation in accordance with AS/NZS3000 by a qualified installer and regular cleaning and maintenance of the equipment. Products are sold in accordance with the following instructions and SAL standard terms and conditions of sale, available via [www.sal.net.au](http://www.sal.net.au).

Due to continued product and information updates, product data sourced from [sal.net.au](http://sal.net.au) shall not form part of any contract and or technical performance guarantee unless expressly confirmed in writing by SAL at the time of order. The product wireframe drawings in this document are intended for illustration purposes only and may differ from the final physical product. The installation instruction is subject to change without prior notice.

## 2. Product Introduction

The PIXIE Smart Strip Kit G3 is a third generation smart strip kit that utilises COB LED technology and the PIXIE control system, delivering a simple and sophisticated control and lighting combination.

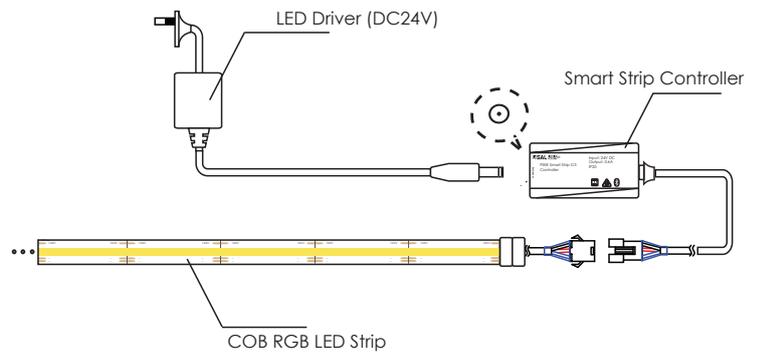
### 2.1 Product Features

- COB LED strip
- Dot-less continuous uniform illumination
- Includes driver and strip controller – everything needed for immediate operation.
- Quick connectors for simple connections

### 2.2 The package includes

- COB RGB LED strip \*1
- Smart Strip Controller \*1
- LED Driver (DC24V) \*1
- Quick Start Guide \*1

### 2.3 Product illustration



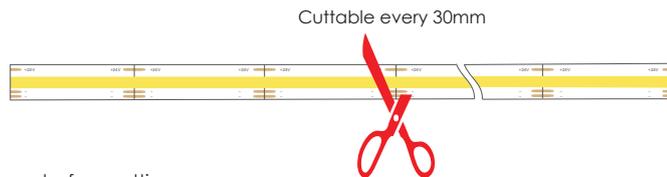
\*All drawings shown are for illustration purpose only, actual product may vary due to product enhancement.

## 3. Specifications

### 3.1 Dimensions



### 3.2 Cutting specs



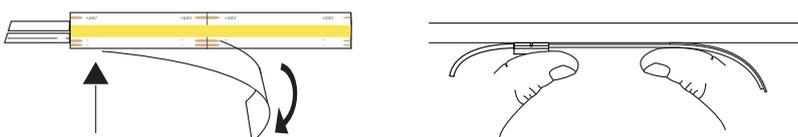
#### Caution:

- Please disconnect power before cutting
- Please ONLY cut at the copper joints like indicated above

### 3.3 Technical specs

Model NO.	FLBP24V2RGB/BTAM FLBP24V5RGB/BTAM
Input	220-240V~ 50Hz
Power	6W/Meter
Colour change	Yes, via PIXIE
Dimmable	Yes, via PIXIE
IP rating	IP20
Operating Ta	-10C - 40C
Operating Humidity	10% to 85% RH, NC

## 4. Installation

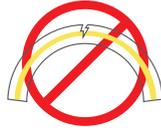


- Clean the surface before mounting
- Peel off 3M™ Adhesive Backing to ensure proper adhesion
- Adhere to a smooth, dry surface without touching beads
- Must be installed with a heatsink

**Precautions:**



**DO NOT BEND LED STRIP LIGHT TO A DIAMETER LESS THAN 40MM**



**DO NOT BEND LED STRIP LIGHT ON A HORIZONTAL PLANE**



**DO NOT PUT EXCESSIVE PRESSURE ON SURFACE OF STRIP (GLASS/ACRYLIC PANES, ETC.)**



**DO NOT POWER STRIP LIGHT WHILE ON THE SPOOL OR TIGHTLY COILED.**

**5. To use**

Download PIXIE or PIXIE PLUS App, and start to control!

**6. How to download App**

Scan QR code or go to App store (IOS) or Google Play (Android) to download the free PIXIE app to your smart phone.

IOS: Requires IOS 6.0 or later. Compatible with iPhone, iPad and iPad touch

Android: Requires Android 4.4 or above, devices must support Bluetooth 4.0 Specifications above are for reference only and may vary without prior notice.



**7. Warranty**

In accordance with SAL's standard terms and conditions of sale, SAL warrant this product to be free from defects in materials and or workmanship for a period as stated below for goods not subject to incorrect installation, maintenance, operation, mishandling, environmental, unauthorised modifications or electrical operating conditions outside the nominated product specification as detailed in these installation instructions.

The benefits to you given by this warranty are in addition to other rights and remedies you have under law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

**Warranty term** – Residential usage (12) months, Commercial usage (12) months

**7.1 How to make a claim?**

**Step #1** – Within 30 days of the fault discovery, please contact the original place of the SAL product purchase during standard (local) business hours, with the following information (a) proof of purchase (b) description and quantity of the claimed fault (c) address of installation. (d) operating hours of the product.

**Step #2** – It is then the responsibility of the original place of product purchase to report the matter to SAL aftersales;

NSW   ACT	SAL National Pty Ltd, 40 Biloela Street Villawood NSW 2163	P # 02 9723 3099
QLD	SAL National Pty Ltd, 36 Whitelaw Place Richlands QLD 4077	P # 07 3879 5999
VICT   TAS   SA   NT	SAL National Pty Ltd, 46-48 Keys Road Moorabbin Victoria 3189	P # 03 9532 3168
WA	SAL National Pty Ltd, 29 Beringarra Av Malaga WA 6090	P # 08 9248 7458

**Step #3** - Upon review of your claim and if the product is required to be returned to SAL for technical evaluation, then at the owners expense the product must be returned to SAL as per the above nominated locations.

**Step #4** - Pending the evaluation, the claim will be validated resulting in the product being repaired or replaced with the same or best equivalent product at the discretion of SAL, or rejected if the product fault was found to be caused by conditions beyond the responsibility of SAL warranty obligations. Consideration of installation, product removal, return freight and or testing fees are not the responsibility of SAL.

**8. Scan QR code to view product on SAL official website.**

