

PRODUCT DATASHEET

Product Name	PIXIE Smart Strip Kit G3 RGB COB
Model No.	FLBP24V2RGB/BTAM FLBP24V5RGB/BTAM
Brief Description	COB LED strip kit with RGB control function, controlled via PIXIE smart system

Maker	Gray Gui
Status	Released
Rev	2.0
Date	29/05/2023
Signature	

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1 FEATURES (G)

1. COB LED strip, dot-less, premium uniform look
2. Includes driver and controller in the pack
3. Various smart control functions in PIXIE system

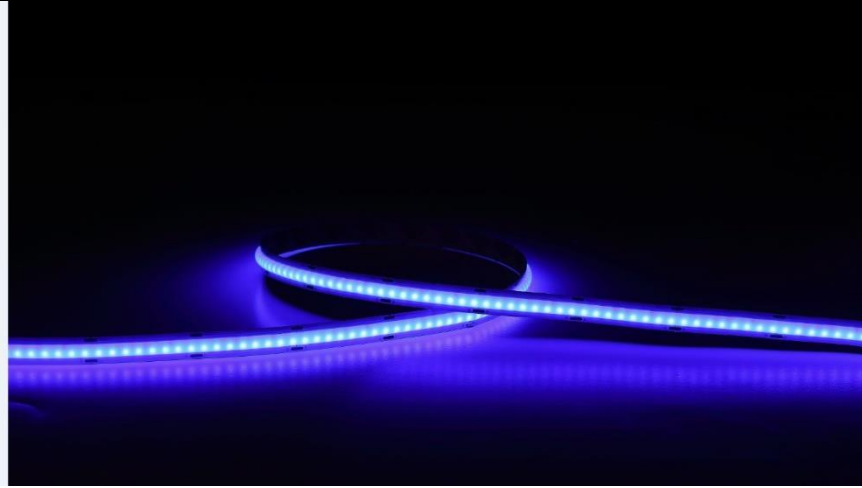
2 SYSTEM SPECIFICATION (G)

Role in PIXIE Network	☒ Master (A)	☐ Secondary (B)
App supported	☒ PIXIE	☒ PIXIE PLUS
Shown in the App	☒ YES	☐ NO
Signal Boost Ability	☒ YES	☐ NO
PIXIE MEGA Network Ready	☒ YES	☐ NO

3 STRUCTURE/APPEARANCE (K)

Colour	NA	Dimension L x W x H (mm)	FLBP24V2RGB/BTAM: 2000 x 10 x 2 FLBP24V5RGB/BTAM: 5000 x 10 x 2
Finish	NA	Weight (g)	220g (FLBP24V2RGB/BTAM) 400g (FLBP24V5RGB/BTAM)
Picture/Photo -Front			
Picture/Photo - Wireframe dimension			

Picture/Photo -
Others



4 PARAMETER (G)

4.1 Basic Parameter

Input Voltage	220-240V AC, 50Hz	Power	6W/Meter
Color	RGB	Cuttable length	30mm
Ta	-10°C - 40°C	IP	IP20
Operating Humidity	0-85% RH, NC	Storage Humidity	0-85% RH, NC

5 COMPLIANCE AND APPROBATION (K)

Electrical Magnetic Compatibility	AS/NZS: CISPR15
Wireless Radiation	AS/NZS: 4268

6 INSTALLATION GUIDE (K)

This product must be installed by a licensed electrician.

1. Switch off the mains electricity supply
2. Clean the installation surface before mounting
3. Peel off the backing of LED strip, adhere to a smooth, dry surface
4. Connect the strip with smart strip controller
5. Connect the controller with driver
6. Supply power to the driver

7 WIRING DIAGRAM (K)

NA