

Product Data Sheet

Category: Signage / Project / Architectural

Application: Surface Mounted Lighting

Product Code: LF-DFB-RGB+A-300-24

Product Name: LED Flex - DFB RGB+A 24V



- Features:**
- Super bright 5050 SMD LED chip; 3 in 1 RGB + Amber
 - 24V input, also available in 12V (refer "LED Flex - DFB-RGB+A 12V")
 - Cuttable every 165mm (every 10 LEDs)
 - Full roll of 5m continuous length
 - 120° beam angle
 - IP20 (indoor) rating, also available in IP67 (add "-A" to end of product code)
 - Easy installation with pre-applied 3m tape to back
 - CRI = >90
 - Dimmable with PWM technology
 - Custom colour temperatures available as special order

Technical Data:

Product Code	Input Voltage	Colour	LED Chip Size	LED Quantity	PCB Size	Power	Power Breakdown (w/m)
LF-DFB-RGB+A-300-24	24VDC	RGB (3in1) + Amber (1500-1700K)	5050	60 LEDs/m	12mm	13.8W/m	Red = 2.93 Green = 2.16 Blue = 2.21 Amber = 6.38
LF-DFB-RGB+A-300-24-A	24VDC	RGB (3in1) + Amber (1500-1700K)	5050	60 LEDs/m	12mm	13.8W/m	Red = 2.93 Green = 2.16 Blue = 2.21 Amber = 6.38

Wiring:

- Brown = common + 24V
- Green = - Red
- Red = - Green
- Blue = - Blue
- White = - Amber