



Product Data Sheet

Category: Signage / Project / Architectural

Application: Surface Mounted Lighting

Product Code: LF-DFB-WW-300-24 through to LF-DFB-RGB-300-24

Product Name: LED Flex – DFB Series 24V



- Features:**
- Super bright 5050 SMD LED chip
 - 24V input, also available in 12V (see 'LED Flex – DFB Series 12V')
 - Cuttable every 100mm
 - Full roll of 5m continuous length
 - 120° beam angle
 - IP20 (indoor) rating, also available in IP67 (add "-A" to the end of the code) and IP68 ratings (add "-AA")
 - Easy installation with pre-applied 3M tape to back
 - Custom warmer colour temperatures available
 - Standard CRI = >80

Technical Data:

Product Code	Input Voltage	Colour	LED Chip Size	LED Quantity	PCB Size	CRI	Power	Lumen Output	Beam Angle	IP Rating
LF-DFB-WW-300-24	24VDC	Warm White (2800-3100K)	5050	60 LEDs/m or 300 LEDs/5m roll	10mm	>80	14.4W/m or 72W/5m roll	811lm/m	120°	IP20
LF-DFB-NW-300-24	24VDC	Natural White (3800-4300K)	5050	60 LEDs/m or 300 LEDs/5m roll	10mm	>80	14.4W/m or 72W/5m roll	811lm/m	120°	IP20
LF-DFB-PW-300-24	24VDC	Pure White (6000-7000K)	5050	60 LEDs/m or 300 LEDs/5m roll	10mm	>80	14.4W/m or 72W/5m roll	1079lm/m	120°	IP20
LF-DFB-R-300-24	24VDC	Red (620-625nm)	5050	60 LEDs/m or 300 LEDs/5m roll	10mm	>80	14.4W/m or 72W/5m roll	273lm/m	120°	IP20
LF-DFB-G-300-24	24VDC	Green (520-525nm)	5050	60 LEDs/m or 300 LEDs/5m roll	10mm	>80	14.4W/m or 72W/5m roll	714lm/m	120°	IP20
LF-DFB-B-300-24	24VDC	Blue (465-470nm)	5050	60 LEDs/m or 300 LEDs/5m roll	10mm	>80	14.4W/m or 72W/5m roll	221lm/m	120°	IP20
LF-DFB-A-300-24	24VDC	Amber (585-590nm)	5050	60 LEDs/m or 300 LEDs/5m roll	10mm	>80	14.4W/m or 72W/5m roll	294lm/m	120°	IP20
LF-DFB-RGB-300-24	24VDC	RGB	5050	60 LEDs/m or 300 LEDs/5m roll	10mm	>80	14.4W/m or 72W/5m roll	960lm/m	120°	IP20

S SIGNAGE **P** PROJECT **A** ARCHITECTURAL **R** RETAIL **C** COMMERCIAL



Product Data Sheet

Category: Signage / Project / Architectural

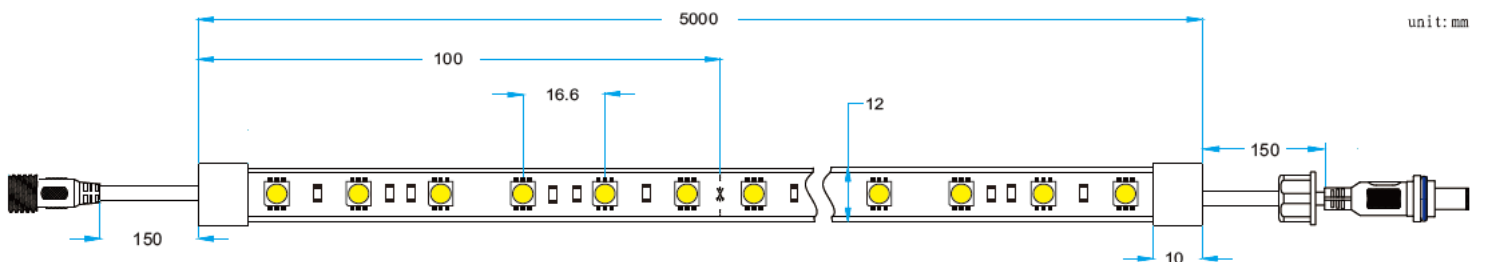
Application: Surface Mounted Lighting

Product Code: LF-DFB-WW-300-24 through to LF-DFB-RGB-300-24

Product Name: LED Flex – DFB Series 24V



Dimensional Drawings:



S SIGNAGE **P** PROJECT **A** ARCHITECTURAL **R** RETAIL **C** COMMERCIAL