

Chromatic Series



LED FLEXI STRIP



Key Features:

- A range of professional White LED Flexi Strips
- Offering 60 and 120 LED's per metre
- High quality LEDs
- 50,000 hours working life
- Easy installation and flexibility
- Multiple applications for commercial and residential environments
- High grade 3M VHB adhesive back
- T.C point for accurate thermal management

CHROMATIC SERIES SPECIFICATION

60 LEDs per metre

Part Code	F5-55-35-1-60-F	D0-55-35-1-60-F	C2-22-35-1-60-F	B5-11-35-1-60-F
Lumen Output	350lm	310lm	300lm	290lm
Input Voltage	12Vdc	12Vdc	12Vdc	12Vdc
Power per metre	4.8W	4.8W	4.8W	4.8W
Cutable Length	50mm	50mm	50mm	50mm
LED Qty	60 per mtr	60 per mtr	60 per mtr	60 per mtr
Beam Angle	120°	120°	120°	120°
IP	IP20/65	IP20/65	IP20/65	IP20/65
CCT	6000 ~ 7000K	3500 ~ 4500K	3000 ~ 3400	2400 ~ 2600K
Width Dimensions	8/10mm	8/10mm	8/10mm	8/10mm

LED Flexi Strip width & IP rating part codes

8mm width = F8 10mm width = F10 IP20 = 20 IP65 = 65 ie: B5-11-35-1-60-F8-20

120 LEDs per metre

Part Code	F5-55-35-1-120-F	D0-55-35-1-120-F	C2-22-35-1-120-F	B5-11-35-1-120-F
Lumen Output	700lm	620lm	600lm	580lm
Input Voltage	12Vdc	12Vdc	12Vdc	12Vdc
Power per metre	9.6W	9.6W	9.6W	9.6W
Cutable Length	25mm	25mm	25mm	25mm
LED Qty	120 per mtr	120 per mtr	120 per mtr	120 per mtr
Beam Angle	120°	120°	120°	120°
IP	IP20/65	IP20/65	IP20/65	IP20/65
CCT	6000 ~ 7000K	3500 ~ 4500K	3000 ~ 3400K	2400 ~ 2600K
Width Dimensions	8/10mm	8/10mm	8/10mm	8/10mm

LED Flexi Strip width & IP rating part codes

8mm width = F8 10mm width = F10 IP20 = 20 IP65 = 65 ie: B5-11-35-1-120-F8-20

Chromatic High Power - 60 LEDs per metre

Part Code	F1-22-28-2-60	C3-22-28-2-60	D0-22-28-2-60
Lumen Output	1200lm	1100lm	1150lm
Input Voltage	24Vdc	24Vdc	24Vdc
Power per metre	14.4W	14.4W	14.4W
Cutable Length	100mm	100mm	100mm
LED Qty	60 per mtr	60 per mtr	60 per mtr
Beam Angle	120°	120°	120°
IP	IP20/65	IP20/65	IP20/65
CCT	5900 ~ 6300K	3100 ~ 3500K	3900 ~ 4300K
Dimensions	10mm	10mm	10mm

LED Flexi Strip width & IP rating part codes

10mm width = F10 IP20 = 20 IP65 = 65 ie: C3-22-28-2-60-8-20

PowerLed
Orion House
Calleva Park
Aldermaston
Berkshire
RG7 8SN

Contact:
Tel: 0118 9703856
enquiries@powerled.uk.com
www.powerled.uk.com

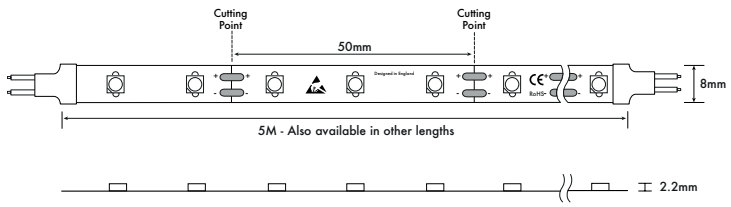




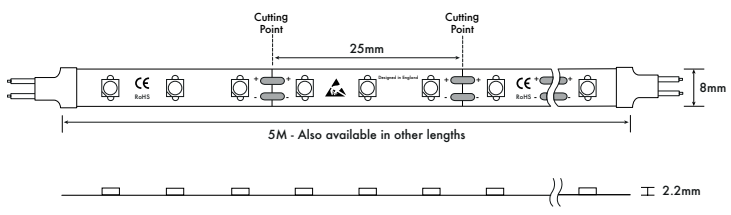
Chromatic Series

LED FLEXI STRIP

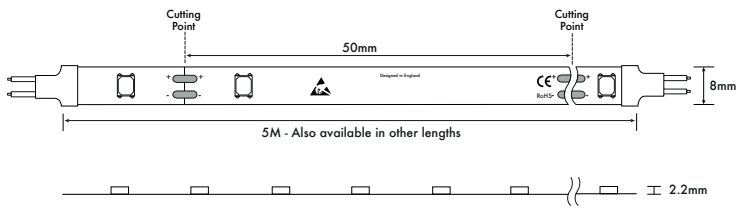
60 LEDs per metre mechanical



120 LEDs per metre mechanical



Chromatic High Power - 60 LEDs per metre mechanical



IP20 rated ~ Protection from finger sized objects.
No protection from water.

IP65 rated ~ Limited ingress of dust, not in sufficient quantity to interfere with operation.
Not designed for immersion or sitting in water.
Protected from water projected from a nozzle against the enclosure from any direction.

PowerLed
Orion House
Calleva Park
Aldermaston
Berkshire
RG7 8SN

Contact:
Tel: 0118 9703856
enquiries@powerled.uk.com
www.powerled.uk.com

