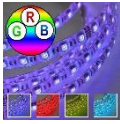
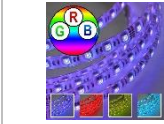
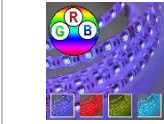
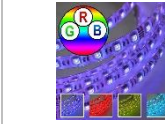
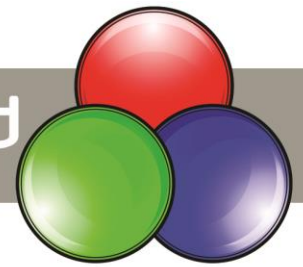


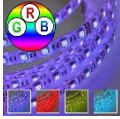
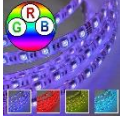
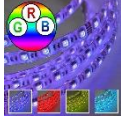
TECHNICAL DATA

RGB Colour Change LED Tape 12 or 24V

Specification	Product					
Product code	CL-RGB-MP-ECO-12-IP	CL-RGB-MP-12-IP	CL-RGB-MP-12	CL-RGB-HP-ECO-12-IP	CL-RGB-HP-12-IP	CL-RGB-HP-12
						
Colour	Full spectrum	Full spectrum	Full spectrum	Full spectrum	Full spectrum	Full spectrum
Wattage per metre	7.2	7.2	7.2	14.4	14.4	14.4
Input voltage	12	12	12	12	12	12
Beam angle	120°	120°	120°	120°	120°	120°
IP rating	IP65	IP65	IP20	IP65	IP65	IP20
Fixing	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive
PCB board	2oz White coated	2oz White coated	Bare white (non coated)	2oz White coated	2oz White coated	Bare white (non coated)
Dimmable	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512
Operating temperature	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C
Application	Feature	Feature	Feature	Feature	Feature	Feature
LED Quality						
Grade	Economy	Commercial	Commercial	Commercial	Commercial	Commercial
LED Type	Unbranded	Epistar SMD 5050	Epistar SMD 5050	unbranded	Epistar SMD 5050	Epistar SMD 50505
LEDs per metre	30	30	30	60	60	60
LEDs per reel	150	150	150	300	300	300
LED life (hours)	50,000	50,000	50,000	50,000	50,000	50,000
Lumens per metre (lm)	<500	<500	<500	<1000	<1000	<1000
CE and RoHS certified	Yes	Yes	Yes	Yes	Yes	Yes
Warranty	2 years	2 years	2 years	2 years	2 years	2 years
Dimensions (mm)						
Length	5000	5000	5000	5000	5000	5000
Width	11	11	10	11	11	10
Height	4	4	4	4	4	4
Cut points	100	100	100	50	50	50





Specification	Product					
	CL-RGB-MP-ECO-24-IP	CL-RGB-MP-24-IP	CL-RGB-MP-24	CL-RGB-HP-ECO-24-IP	CL-RGB-HP-24-IP	CL-RGB-HP-24
Product code						
Colour	Full spectrum	Full spectrum	Full spectrum	Full spectrum	Full spectrum	Full spectrum
Wattage per metre	7.2	7.2	7.2	14.4	14.4	14.4
Input voltage	24	24	24	24	24	24
Beam angle	120°	120°	120°	120°	120°	120°
IP rating	IP65	IP65	IP20	IP65	IP65	IP20
Fixing	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive
PCB board	2oz White coated	2oz White coated	Bare white (non coated)	2oz White coated	2oz White coated	Bare white (non coated)
Dimmable	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512	Via Dali, Triac, 0-10v or DMX512
Operating temperature	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C	-25°C to +60°C
Application	Feature	Feature	Feature	Feature	Feature	Feature
LED Quality						
Grade	Economy	Commercial	Commercial	Commercial	Commercial	Commercial
LED Type	Unbranded	Epistar SMD 5050	Epistar SMD 5050	unbranded	Epistar SMD 5050	Epistar SMD 50505
LEDs per metre	30	30	30	60	60	60
LEDs per reel	150	150	150	300	300	300
LED life (hours)	50,000	50,000	50,000	50,000	50,000	50,000
Lumens per metre (lm)	<500	<500	<500	<1000	<1000	<1000
CE and RoHS certified	Yes	Yes	Yes	Yes	Yes	Yes
Warranty	2 years	2 years	2 years	2 years	2 years	2 years
Dimensions (mm)						
Length	5000	5000	5000	5000	5000	5000
Width	11	11	10	11	11	10
Height	4	4	4	4	4	4
Cut points	165	165	165	100	100	100

