


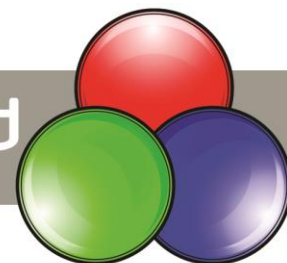








## TECHNICAL DATA

### High Power LED Tape 15w per metre IP65 12V or 24V

Specification	Product					
Product code	CL-R-HP-12-IP	CL-G-HP-12-IP	CL-B-HP-12-IP	CL-A-HP-12-IP	CL-WW-HP-12-IP	CL-PW-HP-12-IP
						
Colour	Red	Green	Blue	Amber	Warm white	Pure white
Wattage per metre	14.4	14.4	14.4	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	IP65	IP65	IP65	IP65
Fixing	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive
PCB board	2oz White coated	2oz White coated	2oz White coated	2oz White coated	2oz White coated	2oz White 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 / general	Feature / general	Feature / general	Feature / general	Feature / general	Feature / general
<b>LED Quality</b>						
Grade	Commercial	Commercial	Commercial	Commercial	Commercial	Commercial
LED Type	Epistar SMD 5050	Epistar SMD 5050	Epistar SMD 5050	Epistar SMD 5050	Epistar SMD 5050	Epistar SMD 5050
LEDs per metre	60	60	60	60	60	60
LEDs per reel	300	300	300	300	300	300
LED life (hours)	50,000	50,000	50,000	50,000	50,000	50,000
Lumens (lm)	270	630	198	270	990	1080
CE and RoHS certified	Yes	Yes	Yes	Yes	Yes	Yes
Warranty	2 years	2 years	2 years	2 years	2 years	2 years
<b>Dimensions (mm)</b>						
Length	5000	5000	5000	5000	5000	5000
Width	11	11	11	11	11	11
Height	4	4	4	4	4	4
Cut points	50	50	50	50	50	50
<b>Colour temperature (kelvins)</b>						
2400k	n/a	n/a	n/a	n/a	✓	
2800k	n/a	n/a	n/a	n/a	✓	
3000k	n/a	n/a	n/a	n/a	✓	
4000k	n/a	n/a	n/a	n/a		✓
5000k	n/a	n/a	n/a	n/a		✓
6000k	n/a	n/a	n/a	n/a		✓



Specification	Product					
Product code	CL-R-HP-24-IP	CL-G-HP-24-IP	CL-B-HP-24-IP	CL-A-HP-24-IP	CL-WW-HP-24-IP	CL-PW-HP-24-IP
						
Colour	Red	Green	Blue	Amber	Warm white	Pure white
Wattage per metre	14.4	14.4	14.4	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	IP65	IP65	IP65	IP65
Fixing	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive	3M Adhesive
PCB board	2oz White coated	2oz White coated	2oz White coated	2oz White coated	2oz White coated	2oz White 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 / general	Feature / general	Feature / general	Feature / general	Feature / general	Feature / general
<b>LED Quality</b>						
Grade	Commercial	Commercial	Commercial	Commercial	Commercial	Commercial
LED Type	Epistar SMD 5050	Epistar SMD 5050	Epistar SMD 5050	Epistar SMD 5050	Epistar SMD 5050	Epistar SMD 5050
LEDs per metre	60	60	60	60	60	60
LEDs per reel	300	300	300	300	300	300
LED life (hours)	50,000	50,000	50,000	50,000	50,000	50,000
Lumens (lm)	270	630	198	270	990	1080
CE and RoHS certified	Yes	Yes	Yes	Yes	Yes	Yes
Warranty	2 years	2 years	2 years	2 years	2 years	2 years
<b>Dimensions (mm)</b>						
Length	5000	5000	5000	5000	5000	5000
Width	11	11	11	11	11	11
Height	4	4	4	4	4	4
Cut points	100	100	100	100	100	100
<b>Colour temperature (kelvins)</b>						
2400k	n/a	n/a	n/a	n/a	✓	
2800k	n/a	n/a	n/a	n/a	✓	
3000k	n/a	n/a	n/a	n/a	✓	
4000k	n/a	n/a	n/a	n/a		✓
5000k	n/a	n/a	n/a	n/a		✓
6000k	n/a	n/a	n/a	n/a		✓

