

RGB+W

IP20 15 metres of uniform light output, powered from one end



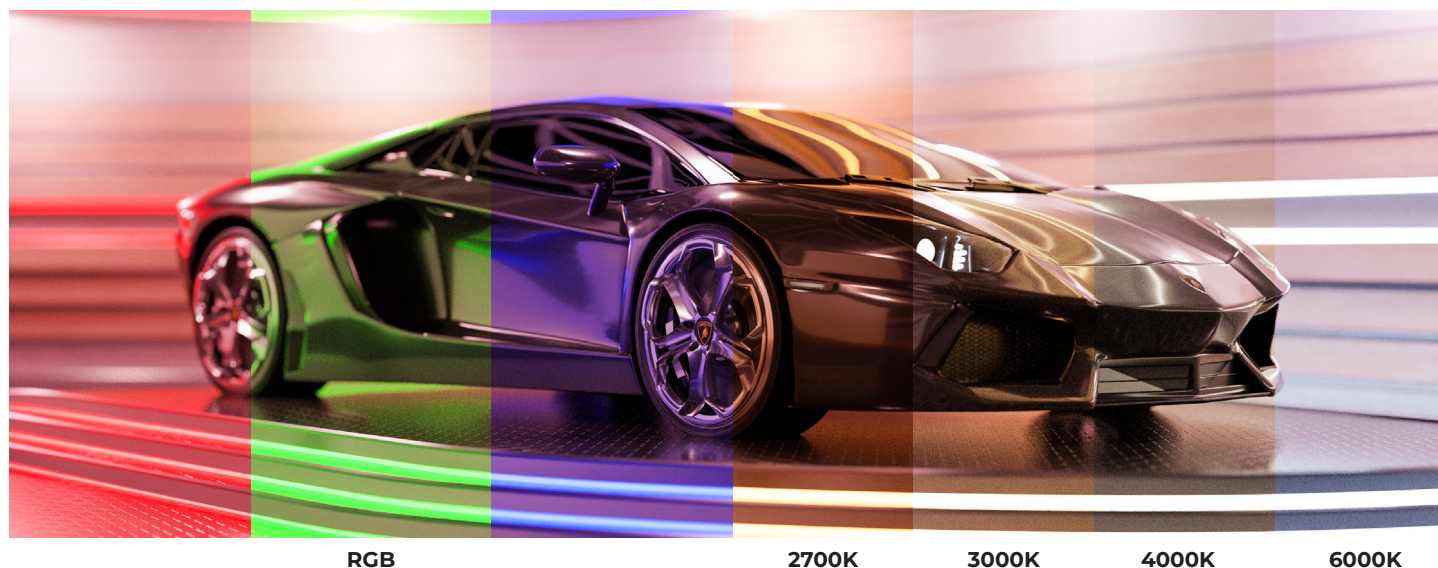
Product Features

- Uniform light output across the entire length of 15 metres
- Power required from one end only
- Colour changing RGB + single colour white
- Compatible with all dimming types
- Bespoke design and cutting service available
- Industrial grade adhesive backing tape
- High efficacy
- 3 years warranty



Specifications

Part Code	RGB27K-48-100-20-15M	RGB30K-48-100-20-15M	RGB40K-48-100-20-15M	RGB60K-48-100-20-15M
Input Voltage	48VDC	48VDC	48VDC	48VDC
Wattage	19.2W/m	19.2W/m	19.2W/m	19.2W/m
Lumen Output	850lm/m	850lm/m	850lm/m	850lm/m
CCT	RGB + 2700K	RGB + 3000K	RGB + 4000K	RGB + 6000K
LED/metre	100+100	100+100	100+100	100+100
Beam Angle	120°	120°	120°	120°
Cut Points	100mm	100mm	100mm	100mm
CRI (Ra)	>80	>80	>80	>80
IP Rating	IP20	IP20	IP20	IP20
Dimensions	15000 x 12 x 1.8mm	15000 x 12 x 1.8mm	15000 x 12 x 1.8mm	15000 x 12 x 1.8mm



RGB

2700K

3000K

4000K

6000K





Product Features

- Uniform light output across the entire length of 15 metres
- Power required from one end only
- Colour changing RGB + single colour white
- Compatible with all dimming types
- Bespoke design and cutting service available
- Industrial grade adhesive backing tape
- High efficacy
- 3 years warranty



Specifications

Part Code	RGB30K-48-100-65-15M	RGB40K-48-100-65-15M	RGB60K-48-100-65-15M
Input Voltage	48VDC	48VDC	48VDC
Wattage	19.2W/m	19.2W/m	19.2W/m
Lumen Output	765lm/m	765lm/m	765lm/m
CCT	RGB + 3000K	RGB + 4000K	RGB + 6000K
LED/metre	100+100	100+100	100+100
Beam Angle	120°	120°	120°
Cut Points	100mm	100mm	100mm
CRI (Ra)	>80	>80	>80
IP Rating	IP65	IP65	IP65
Dimensions	15000 x 12 x 3mm	15000 x 12 x 3mm	15000 x 12 x 3mm



RGB+W

15 metres of uniform light output, powered from one end



Compatibility*



Control Methods (sold separately)

- Remote Control
- Bluetooth (Apps, Voice Control)
- Sound Reactive (colour changing, dimming)
- Hard-wired wall-mounted controller
- RF wall-mounted or remote controlled

Suggested Drivers

Up to 7m

Power supplied from ONE end

HLG-150H-48A

Up to 15m

Power supplied from ONE end

HLG-320H-48A

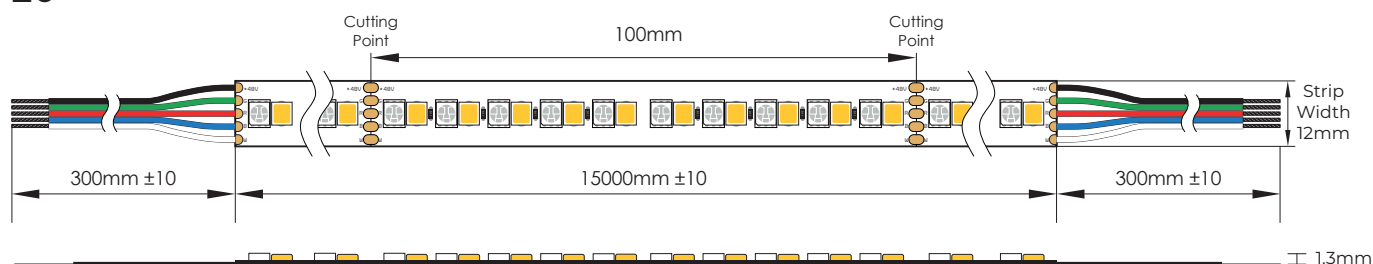
Up to 30m

Power supplied from MIDDLE

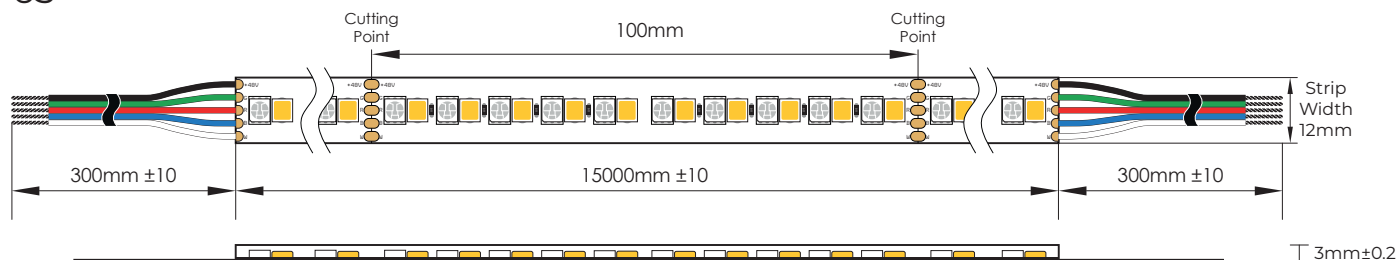
HLG-600H-48A

Mechanical Diagram

IP20



IP65



* Product compatibility with other brands is shown for informational purposes only. All third-party company names and logos are trademarks of their respective owners and do not constitute an endorsement or partnership with our company.

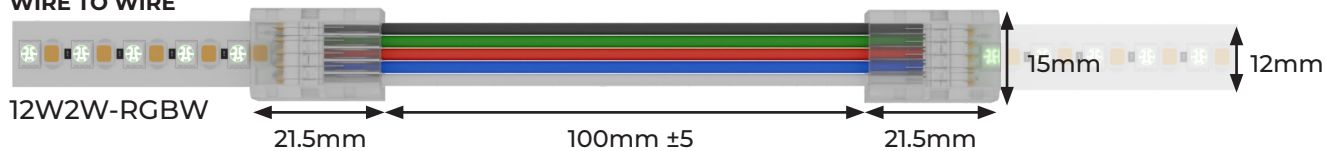
RGB+W

15 metres of uniform light output, powered from one end

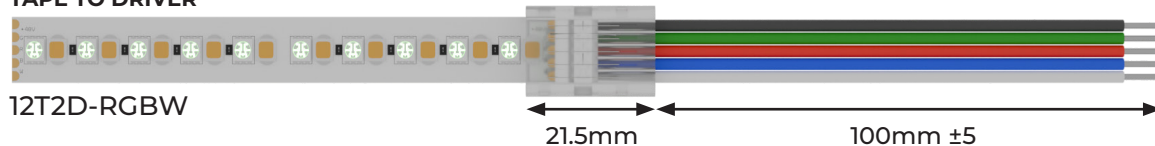


Connectors (sold separately)

WIRE TO WIRE



TAPE TO DRIVER



TAPE TO TAPE

