

RGB High Density 216LED 48V

Spot free RGB high efficacy LED strip. Features longer lifespan, high efficacy. Designed to provide consistent linear lighting in a wide variety of applications for cove lighting and indirect lighting in hotels, restaurants, shops, offices and homes.

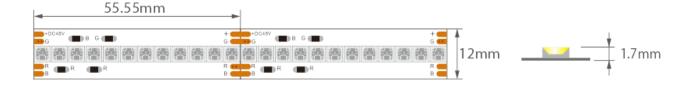
48V allows for longer single feed runs

Features

- High efficacy up to 50Lm/w
- 3838RGB, 216LED/m, 48V
- 5 years warranty
- PWM Dimmable



Cut Points



Technical Data

| Model | LS220-RGB-8W | | | | LS220-RGB-15W | | | | LS220-RGB-24W | | | |
|------------------|---------------------|-------|-------|------------|---------------|----------|-----------|--------------|---------------|-------------------------|-------|-------|
| W/m | 8W | | | | 15W | | | | 24W | | | |
| Wave Length (nm) | RGB=480 | R=620 | G=525 | B=465 | RGB=480 | R=620 | G=525 | B=465 | RGB=480 | R=620 | G=525 | B=465 |
| Lm/m | 393 | 71 | 270 | 52 | 750 | 135 | 510 | 100 | 1200 | 216 | 816 | 160 |
| Max Run | 15m | | | | 12m | | | | 9m | | | |
| Binning | +/-5nm | | | | | | | | | | | |
| Operating Temp | -25 to 65degC | | | | | | | | | | | |
| Ambient Temp | -25 to 45degC | | | | | | | | | | | |
| Expected Life | 50,000hrs | | | | | | | | | | | |
| Voltage | 48VDC (47 to 49VDC) | | | LED Type | | 3838 SMD | | IP Rating | | 20 | | |
| LEDs/m | 216 | | | Cut Points | | 55.5 | 5mm Coppe | | r Tape | 2oz | | |
| Min Bend Radius | 50mm | | | Dim | ming | | VM | Installation | | 3M 300LSE adhesive tape | | |

While every effort has been made to ensure the accuracy of all information provided Task Lighting can not be held responsible for any errors. Task Lighting also reserves the right to modify/delete product details without notice.