

# RGBTW 5m LED Strip Kit

KB36RGBTWS5M

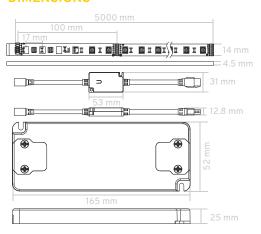


# Smart 5 channel colour RGB LED strip kit (16M RGB, Warm White & Cool White)

# **FEATURES**

- Tuneable White/RGB LED strip kit including driver with flex and plug, KASTA in-line controller and 5m LED strip
- Reliable Bluetooth® mesh network connectivity to all KASTA devices
- 8-way multiway control
- ON/OFF/DIM\* and button press functionalities from local button (in-line controller) or KASTA remote switch devices
- Supports core KASTA functionality control devices, groups, scenes, timers and scheduling
- Average lifetime >50,000 hours
- iOS and Android app setup and control
- 3 year warranty

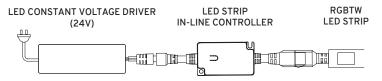
# **DIMENSIONS**



# **SPECIFICATIONS**

| Rated Supply Voltage          | 24V   |
|-------------------------------|---|
| Operating Ambient Temperature | -20 to 50°C   |
| IP Rating                     | IP65 - Strip, IP20 - Controller                       |
| Maximum Input Current         | 6A  |
| Maximum Input Power           | 144W (5m)   |
| CCT                           | 2700K - 6500K (for White)                             |
| CRI                           | 80  |
| Lumen Output                  | Warm White: 528lm<br>Cool White: 721lm                |
| Dimming Range                 | 2-100%  |
| Beam Angle                    | 120°  |
| IP Rating                     | IP20 (driver, in-line controller)<br>IP54 (LED strip) |
| Total LEDs                    | 60  |
| Cut Intervals                 | 100mm   |
| Housing Material              | Silicone sleeved                                      |
| Standards Complied            | AS/NZS 60669.2.1, AS/NZS 60598.2.1,<br>AS/NZS 60598.1 |

# **CONNECTION**



<sup>\*</sup>KASTA RGB devices must not be connected to any Phase-Cut (Leading/ Trailing Edge & Universal) dimmers.