# ROBUS®

## QUALITY PRODUCTS BY LED GROUP

## DISPLAY & LED STRIPS

### PULSE IP20 WW & CW 2M & 5M LED FLEXI-STRIP KITS WITH 1.2m FLEX & PLUGTOP

| Codes: Replace x with 2 or 5 for flexi-strip length required | RxMSIKAU-WW RxMSIKAU-CW |
|---|---|
| Light output per metre (lm) | 250/300 |
| LED's per metre | 30 |
| Beam Angle (deg): | 120 |
| Colour Temp $L_{100}$ (k): | 3500/5000 |
| CRI (Ra): | 70 |
| Average LED Life $L_{70}F_{10}$ (hrs): | 30,000 |
| Supply Voltage (vac): | 100 – 240 |
| Power Consumption (W/m): | <5 |
| Power Factor: | 0.7 |
| Ambient Operating Temp ($^0$C): | $0 < T_a < +40$ |
| Ingress Protection (IP): | 20 |
| Cut Points: | Every 3 LED's $\approx$ Every 100mm |
| Dimensions L/W/H (mm): | 2000/5000 x 10 x 4 |
| Weight (Kg): | 0.5 |
| Warranty (Yrs): | 2 |

This warm or cool white 2 and 5 metre LED flexi-strip kit with super-bright LED's provides a wonderful eye-catching solution for bespoke indoor lighting effects. The energy efficient technologically advanced design and slim profile enables it to be fitted in small or difficult situations using the integral 3M tape.

Applications for this impressive solution are almost limitless:

- Bars & Clubs
- Restaurants
- Showrooms
- Under counter displays
- Ceiling & Wall Features
- Exhibition stands
- Hotel/Office Receptions
- Step Lighting
- Stage lighting
- Over / under wall cabinets
- Trough lighting
- Window dressing
- Feature Illumination
- Retail shops
- Under stair nosing's

| FEATURES | BENEFITS |
|---|---|
| • Complete kit with total plug and play connectivity | • Nothing else required<br>• No tools needed to install<br>• All components simply plug together |
| • Either 2 or 5 metres cuttable warm or cool white flexi-strip with integral adhesive tape and clips | • Good quality adhesive tape ensures the strip remains in desired position<br>• Clips support start and end of strip run<br>• Cut points are marked approximately every 100mm and 3 LEDs for easy installation to the required length<br>• High quality high brightness LED's combined with stable voltage and current control optimise LED life to a rated 30,000 hours whilst providing a very low power consumption and efficient system |
| • 36W regulated 12 VDC constant voltage driver<br>• Prewired plug to driver supply cable | • Over specified driver ensures that LED's receive a constant voltage to ensure long life with fast and simple mains connection |
| • Choice of warm or cool white LED's | • Provides a soft ambience for dining or more task oriented light for a kitchen |
| • Cool running with no ultra violet or infra red in the light beam | • Will not burn if touched, fade or discolour objects or displays being illuminated |
| • Solid State light source | • Is rugged and will not fail due to knocks and vibrations as traditional light sources do |
| • Contains no mercury or other heavy metals | • Environmentally friendly and simple to dispose of at end of life |
| • Wide supply voltage range | • Ensures that even remote installations prone to voltage dips will continue to operate effectively |
| • Robus 2 year warranty | • Peace of mind |

Note: These LED strip kits can be dimmed by adding a PWM dimmer module. Contact your local ASM for details