



# 24V LED HIGH LUMEN STRIP LIGHTING GH-ST12

## KEY INFORMATION

LUMEN OUTPUT	2000 Lumens/m
INPUT POWER	12 w/m
REPLACES	Fluorescent tubes and bulbs
LEDS	240 x 2835 LEDs/m
INSTALL	Red 3M 2-Sided tape. Channel options available
DIMMING OPTIONS	Dimmable with low voltage controller
TRIM COLOUR	White
WARRANTY	2 Years
IP RATING	IP65
FLICKER FREE	Yes

## PHOTOMETRIC

EFFICACY	175 Lumens/w
LIGHT OUTPUT COLOUR	3000/4000/5500k
CRI	>80
BEAM ANGLE	120°

## ELECTRICAL

DRIVER	Requires suitable 24V Transformer
MAX LENGTH	7m Recommended or 14m with both ends connected
LED CHIPS	240 LEDs/m
LIFESPAN	30000hrs

## CONSTRUCTION

MATERIAL CONSTRUCTION	White PCB/Silicon
LOW HEAT OUTPUT	Low heat output
DIMENSIONS	10mm wide up to 10m rolls
CERTIFICATION	RCM, CE

### DESCRIPTION:

New High Lumen Strip light. Highest quality professional strip light. High colour accuracy,

Has 240 x 2835 LEDs per meter. Every 8 LEDs can be cut to reach high lumen efficacy.

Only 12w/m, over 2000 lumens/m.

### FEATURES:

- 3oz PCB, lower voltage drop, longer lifespan
- 120° Beam angle
- IP65/IP67 options
- Low voltage DC24V
- Very high density gives dotless effect
- 175Lm/W very high efficiency
- Can be self-cut with reliable connectors, giving no waste and lower cost
- 24V for lower heat and longer lengths (up to 10 metres)
- Large range of aluminium channels and diffusers

### SUITABLE FOR:

- Under cabinets - kitchens, wall units, theatres
- Long seamless Linear lighting for hidden alfresco
- Stage decoration, festivals, weddings
- Signage
- Hotels, night clubs, shopping malls, offices

