

# CONTOUR HD 14.4W LED STRIP

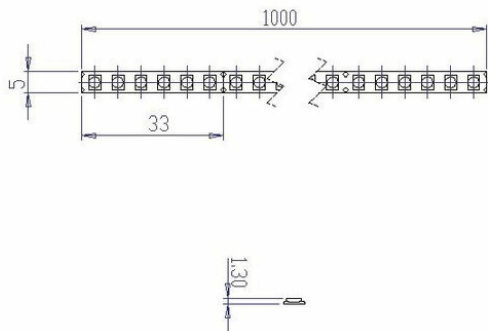
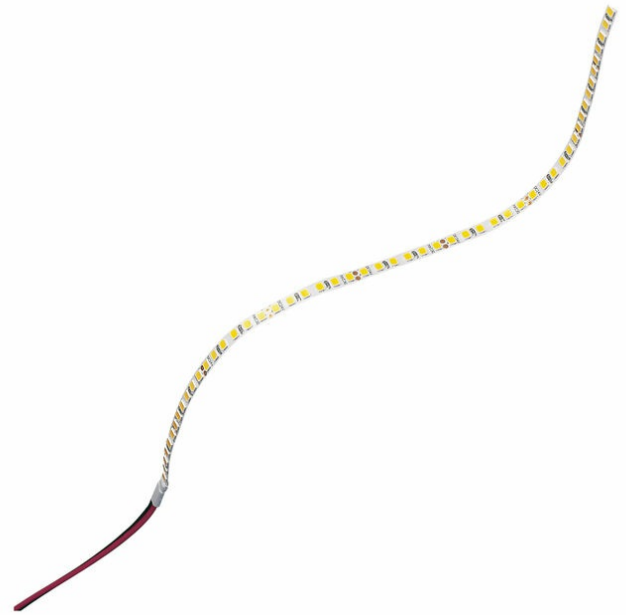
## 14.4W HD27/24 LED STRIP

The Contour range of products are used to provide versatile linear LED lighting. The LED strip can be used to create a multitude of different solutions. It can highlight features such as joinery, stair treads, coving or under cabinets to create floating effects where you require a line of light rather than a point source. These fantastic flexible strips are ideal for adding balance, depth and variety to your lighting scheme.

A range of profiles ensures enables the strip to be precisely integrated and also help avoid a "dotty" effect. Contour strips can be cut every 33.3mm and are sold by the metre.

## PROJECT REF \_\_\_\_\_

LUMINAIRE DATA	2400K	2700K
Beam Angle (°)	120°	120°
LED Source Lumens (lm)	1296lm	1296lm
Luminaire Lumens (lm)	1296lm	1296lm
Intensity Rating (cd)		
Power Consumption (W)	14.4	14.4
Luminaire Efficacy (lm/W)		
Colour Temperature (K)	2400K, 2700K	
CIE CRI available as	98 Ra	
IES TM-30 Colour Fidelity (R <sub>f</sub> )		
IES TM-30 Colour Gamut (R <sub>g</sub> )		
Binning	2 SDCM	
Lifetime L70/B10 (hours)	>50000	
IP Rating	IP43	
IK Rating	IK06	



Dimensions in mm. Not to scale

Polar diagram

## PRODUCT VARIATIONS

Lambertian	2400K	2700K	1-10V dimmable
			DALI dimmable
			Mains dimmable (phase cut dimming)
			Switched

Technical data figures are for guidance only and are subject to ±5% tolerance



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ELECTRICAL INFORMATION	NORMAL	MAX
Forward Voltage (Vf) @ 85°C	24	
Current Rating	600mA	
Wattage	14.4W	
Source Type	LED	
Product Class	Class III (SELV low voltage)	

## PHYSICAL DATA

Cable Size	20AWG
Cable Type	Single Insulated PVC
Cable Length	0.25m
Connector Type	
Weight	
Ambient Temperature (Ta) (in void)	100kg p/5m reel
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## PROJECT REF \_\_\_\_\_

### PRODUCT ACCESSORIES

Contour Micro Profile 1m	LIFLMKPRO002SAP1M
Contour Micro Profile 2m	LIFLMKPRO002SAP2M
Contour Standard Aluminium Profile 1m	LIFLMKPRO004AP1M
Contour Standard Aluminium Profile 2m	LIFLMKPRO004AP2M
Contour Curved Corner Aluminium Profile 1m	LIFLMKPRO006AP1M
Contour Curved Corner Aluminium Profile 2m	LIFLMKPRO006AP2M

### COMPLIANCE

