

# Hades



The Hades is a flexible, continuous 255° illuminated silicone tube with a pre-formed profile that allows fitting to be formed into customisable curved designs. The rope light has a diameter of only Ø25mm which allows for a minimum bend radius of 200mm. The rope light comes in 2500mm sections which can be joined to create a continuous fitting of any length.

The Hades comes with an assortment of accessories and fixing components to suit any project requirement. Please enquire for further information.

## Product

Hades Ø25mm	HAD/25
-------------	--------

## Length\*

*Subject to design	/****
--------------------	-------

## Colour Temperature

2700K	/2.7K
3000K	/3K
4000K	/4K
6000K	/6K
RGB	/RGB

## Mounting

Surface mounted as default	
Suspended - 2.0m suspension kit (adjustable)	-S

## Dimming

Fixed output as default	
DALI dimming	-DA
Switch dim/Touch dim	-TD
Casambi dimming	-CA

## Lighting Data

Lumen Output	Wattage	lm/cW
1340lm (1000mm, 4000K)	14.4W	93.06

CCT	2700K 3000K 4000K 6000K RGB
Light Source	SMD
SDCM	3
Longevity (L70/B10)	50,000 Hours
Colour Rendering	RA>90
UGR	<22

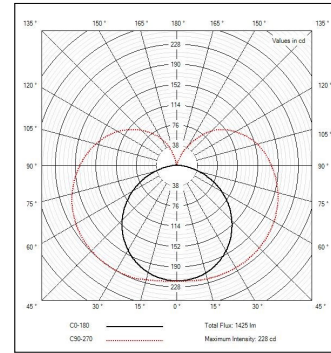
## Technical Data

IP Rating	IP20
Construction	Aluminium / Silicone
Colour (standard)	White
Mounting Method	Surface Suspended
Protective class	SELV
Impact Resistance (IK)	IK10
Warranty	5 Years
Certification	UKCA, CE, ROHS

## Electrical Data

Rated Supply Voltage	220–240 V
AC Voltage Range	198–264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<5%
Overvoltage Protection	320 V
In-rush Current	2.5 A
THD	<10%
Power Factor	0.95
Parasitic Load	0.9
Operating Temperature	-20 +45 °C

## Standard Photometry



## Dimensions

Dimensions	Ø25mm x 2500mm (per module)
Weight	0.55 kg/m





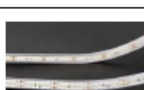










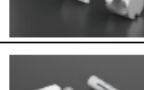

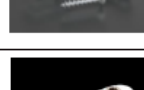


## Details



## Accessories



		Silicone Diffuser
		Profile
		Strip
		pendant wires
		Aluminum end cap for cable straight through
		Aluminum tail end cap
		Support for wall mounted
		Bracket for wall mounted / ceiling mounted
		straight connector



Tel: 01489 878 406 Email: [info@bumblebee-lighting.co.uk](mailto:info@bumblebee-lighting.co.uk) Web: [bumblebee-lighting.co.uk](http://bumblebee-lighting.co.uk) ISO 9001(UKAS) ISO 14001(UKAS)

Bumblebee, Unit 16 Business Park, Park Lane, Upper Swanmore, Southampton, SO32 2QQ Company No: 10464972 VAT No: 254 3859 81

**BumbleBee**

