

Product Data Sheet

24W Dual-White CCT LED Tape 24v

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This product data sheet applies to the following items only:

	IP20 uncoated LED tape	IP65 Splashproof LED tape
Gradus item code	WWW/24W/24V	WWW/24W/24VI
(suppliers code)	(WWW-24)	(WWW-24-IP)

Gradus Detailed Specification

Manufacturer: Gradus Accessories, Park Green, Macclesfield, Cheshire, SK11 7LZ.

Tel: 01625 428922 Fax: 01625 433939

Website: www.gradus.com Email: sales@gradus.com

Power Consumption	23.4W/m (based on a 5m run)	
Voltage	24v DC	
LEDs/m	120	
Kelvin	Creates any shade of white within a 2700k-6500k colour temperature range.	
Lumens/m	2500	
Tape dimensions	W: 10mm / D: 3mm	
PCB increment	Power connection and cut points every 62mm	
LED pitch	8.85mm	
Beam angle	120°	
PCB colour	White	
LED chip	Epistar 3014 SMD	
CRI	85+	
Operating temp.	-20°C ~ 45°C	
IP rating	IP20 uncoated / IP65 splashproof	
Min. bend radius	10mm	
Connection	Hardwire tails	
Control	0-10v / 1-10v / DMX / DALI / RF / Triac / Push	
Mounting	3M VHB backing tape	







Description

LED Architectural Lighting range: LED Tapes

Gradus offer a comprehensive range of commercial grade 24v LED tapes that feature premium components to ensure long-lasting reliability and come in a wide choice of formats, colours and brightness options. Our LED tapes can be combined with any of our Aluminium Profiles (sold separately) and Gradus can also provide controllers allowing you to create an overall lighting solution that achieves the required flexibility and functionality for each individual project.

GRADUS

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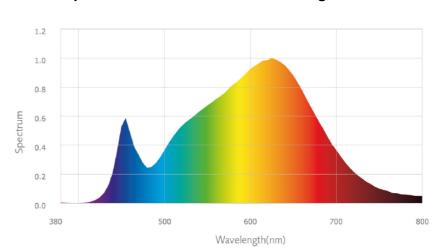
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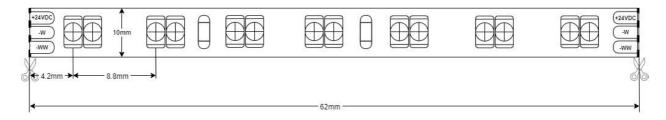
Chromotology diagram

0.9 0.8 0.7 0.6 0.5 0.1 0 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 X

Spectral radiant flux versus wavelength



Technical Drawing



Wiring Diagram

