ITM014321



Key Features

- **Light Colour:** 2100K
- **Product Length:** 50m
- **Lm/W (Up To):** 87 Lm/W
- **Lm/m (Up To):** 860 Lm/m

Mechanical Data			
Bend Direction	Vertical	Body Colour	White
Cable Both Ends	Yes	Cable Sheath Material	PVC
Cable Weight	22AWG	Copper Foil Weight	2oz
Cut Points	0mm	LEDs Per Metre	320
LEDs Total	1600	PCB Type	Flexible
Product Weight	150g	Self Adhesive Brand	3M
Self Adhesive Model Number	300LSE		

Electrical Data			
Constant Voltage / Constant Current	CV	Current Max · @5 Metre	2.6M
Current Typ · @Max Run Length	2.33 A	Max · Run Length	5 m
Wattage Max · @1 Metre	11.2 W	Wattage Typ · @1 Metre	10.2 W
Wattage Typ · @5 Metre	44.8 W	Wattage Typ · @Max Run Length	44.8 W

Input Data	
Input Voltage	24 - 24

Control Data	
Dimmable	Yes

Photometric Data			
Lumens Per Metre	860 Lm/m	CCT	2100 - 2100
Bin Number	1	Colour Type	Single Colour
CRI	90	SDCM	<5
Lumen Total	43000Lm	Lumens Per Watt	87Lm/W
R9 Value	68		

Environment Data			
Anti-Yellowing	Yes	Application Environment	Hospitality, Commerical
Case Temperature Max · (tc)	65°C	Ingress Protection (IP)	IP20
Saltwater Resistant	No	Solvent Resistant	No
UV Resistant	No		

Protection Data	
Electrical Safety Class	III

Efficiency Data			
Energy Efficiency Class	F	L70B50	50000 Hours

Disclaimer

Ultra LEDs have taken reasonable care to ensure that the information in this datasheet is accurate at time of publication however it should be noted that all specifications are subject to tolerance. Descriptive specifications such as colour are subjective. Ultra LEDs reserve the right to update specifications without notice. The information in the datasheet may only be relied on by customers of Ultra LEDs in accordance with applicable terms and conditions.