Tagra | Pro COB LED Strip Light | Cut Anywhere | 320 LEDs/m | 24V | IP20 | 11.2W/m | 2100K | 1M Reel

PC24-21KFC1M



Key Features

Light Colour: Extra Warm White

Product Length: 1m

Lm/W (Up To): 87 Lm/W

Lm/m (Up To): 869 Lm/m

Run Length (Max): 5m

7 YEAR

5 MTRS

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
Entry Cable Direction	End
LEDs Per Metre	320

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

LEDs Total	1600
PCB Type	Flexible
Product Weight	150g
Self Adhesive Brand	3M
Self Adhesive Model Number	300LSE

Input

Input Voltage	24 - 24

Control

Dimmable	yes
Dimming Type	PWM, 0-10, TRIAC, DALI, DMX

Electrical Data

Constant Voltage / Constant Current	CV
Current Max · @5 Metre	2.6M
Current Typ · @Max Run Length	2.333333333 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

Protection

Electrical Safety Class	III

Photometric Data

Lumens Per Metre	869 Lm/m
CCT	2100 - 2100

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

Bin Number	1
Colour Type	Single Colour
CRI	90
SDCM	<5
Lumens Per Watt	87Lm/W
R9 Value	68

Environment

Anti-Yellowing	yes
Application Environment	Hospitality, Commerical
Case Temperature Max · (tc)	65°C
Ingress Protection (IP)	IP20

Efficiency

Energy Efficiency Class	F
L70B50	50000 Hours

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