

PC24-21KFC5M67



24V

>90 CRI

IP67

7 YEAR

Key Features

- **Product Width:** 10 mm
- **Lm/m (up to):** 1026 Lm/m
- **Lm/W (up to):** 102 Lm/W
- **CRI:** 90+
- **Lightsource SDCM:** ≤3
- **Run Length (Max):** 5 m
- **Available Colours:** 2100K, 2300K, 3000K, 4000K, 6000K
- **Warranty:** 7 Years

Mechanical Data			
Body Colour	White	Bend Direction	Vertical
Cable Both Ends	Yes	Cable Length	500 mm
Cable Sheath Material	Silicone	Cable Weight	20 AWG
LED Chip Brand	SanAn	LED Chip Type	2216
Copper Foil Weight	2 oz	Cut Points	0 mm
LED Pitch	3.125 mm	LEDs Per Unit	1
LEDs Per Metre	320	LEDs Total	1600
PCB Type	Flexible	Self Adhesive Brand	3M
Self Adhesive Model Number	5604A	Entry Cable Direction	End
Product Dimensions	5000x10x6 mm		

Electrical Data			
Constant Voltage / Constant Current	CV	Current Max · @5 Metre	2.56A
Current Max · Rated	0.51 A	Max · Run Length	5 m
Wattage Max · @1 Metre	12.3 W	Wattage Typ · @1 Metre	11.2 W
Wattage Typ · @5 Metre	56 W	Wattage Typ · @Max Run Length	56 W
Current Typ · @Max Run Length	56 A		

Input Data	
Input Voltage	24 V

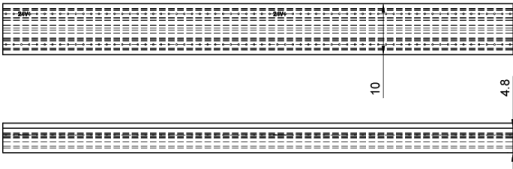
Control Data			
Dimming Type	PWM		

Photometric Data			
Beam Angle	120 °	Colour Type	Single colour
CRI	90	Lumen Total	4460 Lm
SDCM	< 3	Lumens Per Metre	892 Lm/m
Lumens Per Watt	84 Lm/W	R9 Value	57
CCT	2100 K		

Environment Data			
Body Material	Silicone	Ingress Protection (IP)	IP67
Interior or Exterior Use	Exterior		

Protection Data			
Electrical Safety Class	III		

Efficiency Data			
Lumen Maintenance Factor	0.9	Rated Life	50000 Hours
Survival Factor	0.96		

Dimensions			
			

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

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