

TP24-2765KCOB5M67



Key Features

- Product Width: 12mm
- Lm/m (up to): 1320Lm/m
- Lm/W (up to): 73Lm/W
- CRI: 90+
- Lightsource SDCM: ≤5
- Run Length (Max): 5m
- Available Colours: 2700K - 6500K
- Warranty: 5 Years

24V

>90
CRI

HORIZ
BEND

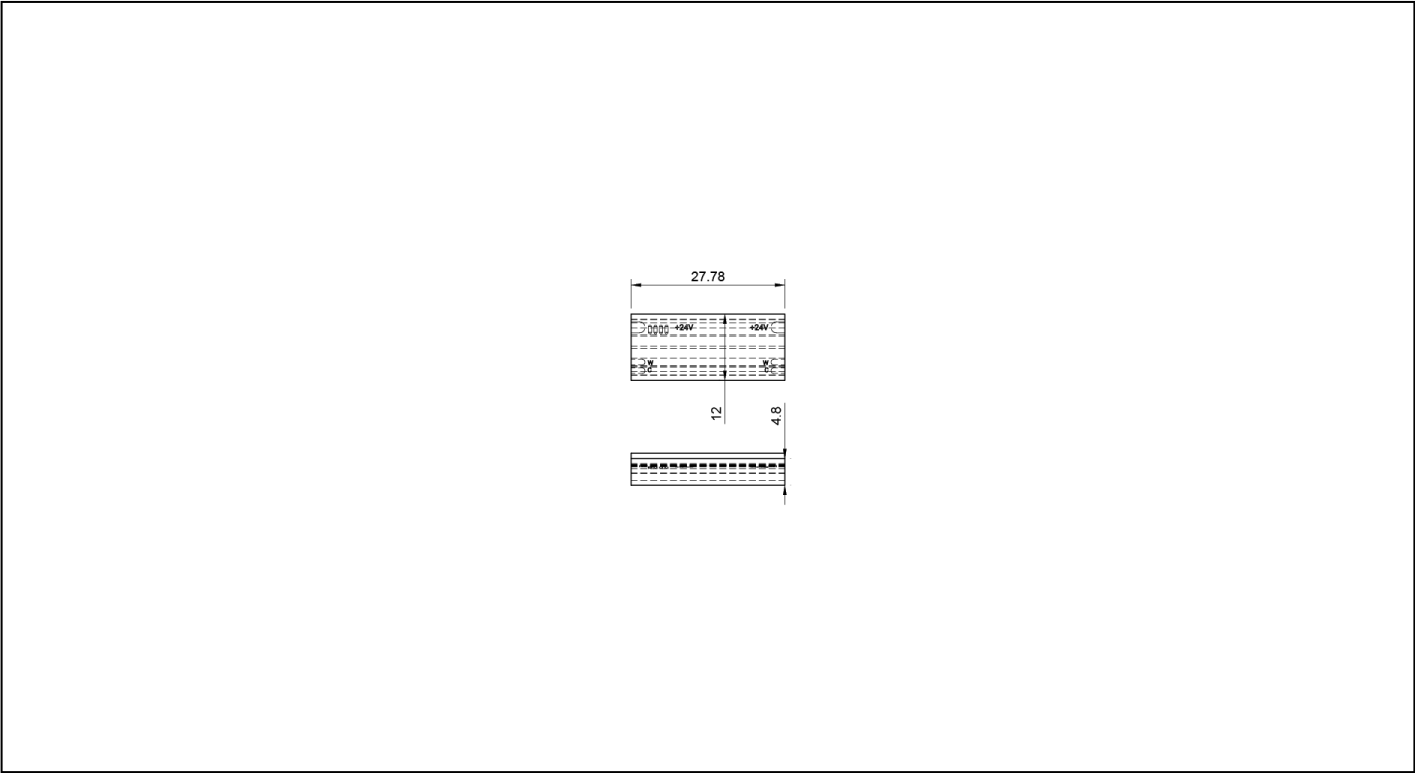
IP67

Mechanical Data

Bend Direction	Horizontal
Cable Length	500 mm
Cable Sheath Material	Silicone
Cable Weight	20 AWG
LED Chip Brand	JC_CSP
LED Chip Type	CSP
Copper Foil Weight	3 oz
Cut Points	27.78 mm
LED Pitch	1.74 mm

LEDs Per Unit	16
LEDs Per Metre	576
LEDs Total	2880
Min · Bend Radius	30 mm
PCB Type	Flexible
Product Weight	400 g
Self Adhesive Brand	JL
Self Adhesive Model Number	4910F
Body Colour	White
Entry Cable Direction	End
Product Dimensions	5000x12x5 mm

Dimensions



Input

Input Voltage	24 V
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Electrical Data

Constant Voltage / Constant Current	CV
Current Max · @5 Metre	3.3A
Current Max · Rated	0.82 A
Wattage Max · @1 Metre	19.8 W
Wattage Typ · @1 Metre	18 W
Wattage Typ · @5 Metre	60 W
Wattage Typ · @Max Run Length	60 W
Current Typ · @Max Run Length	3 A
Max · Run Length	5 m

Protection

Electrical Safety Class	III
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Photometric Data

Colour Type	CCT Tunable White
CRI	90
Luminous Intensity	280.63 cd
Lumens Per Metre (White)	1320 Lm/m
Lumens Per Watt (White)	594 Lm/W
Lumens Per Watt (White 2)	660 Lm/W
Peak Luminous Intensity	246.95616 cd
SDCM	< 5
Lumen Total	6600 Lm
Lumens Per Metre	1320 Lm/m
Lumens Per Watt	73 Lm/W

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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

Wavelength	580.2 nm
R9 Value	87
CCT	2700 - 6500 K

Environment

Application Environment	Outdoor
Ingress Protection (IP)	IP67
Interior or Exterior Use	Exterior

Efficiency

Energy Efficiency Class	G
Lumen Maintenance Factor	97
Rated Life	60000 Hours
Survival Factor	0.9
Switch Cycles	10000