

PP24-236K24050M



Key Features

Product Width: 10mm

Lm/m (up to): 2773Lm/m

Lm/W (up to): 113Lm/W

CRI: 95+

Lightsource SDCM: ≤3

Run Length (Max): 5m

Available Colours: 2300K–6000K

Warranty: 7 Years

R9 Value: >90

24V

PWM

120°  
BEAM

From  
1 Bin

>95  
CRI

HORIZ  
BEND

IP20

Mechanical Data

Bend Direction	Horizontal
Cable Length	500 mm
Cable Sheath Material	PVC
Cable Weight	20 AWG
LED Chip Brand	SA
Copper Foil Weight	3 oz
Cut Points	50 mm
LED Pitch	8 mm
LEDs Per Unit	12

LEDs Per Metre	240
LEDs Total	1200
PCB Type	Flexible
Self Adhesive Brand	3M
Self Adhesive Model Number	300LSE
Body Colour	White
Entry Cable Direction	End
Product Dimensions	50000x10x2 mm

**Dimensions**



**Input**

Input Voltage	24 V
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**Control**

Dimming Type	PWM
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## Electrical Data

Constant Voltage / Constant Current	CV
Current Max · @5 Metre	4.58A
Current Max · Rated	0.916 A
Wattage Max · @1 Metre	22 W
Wattage Typ · @1 Metre	20 W
Wattage Typ · @5 Metre	100 W
Wattage Typ · @Max Run Length	100 W
Current Typ · @Max Run Length	4.165 A
Max · Run Length	5 m

## Protection

Electrical Safety Class	III
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## Photometric Data

Beam Angle	120 °
Bin Number	1
Colour Type	CCT Tunable White
CRI	95
Lumen Total	138650 Lm
Lumens Per Metre	2773 Lm/m
Lumens Per Metre (White)	2773 Lm/m
Lumens Per Watt (White)	1504 Lm/W
Lumens Per Watt (White 2)	1260 Lm/W
SDCM	< 3
Lumens Per Watt	113 Lm/W

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R9 Value	94
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CCT	2300 - 6000 K
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#### Environment

Ingress Protection (IP)	IP20
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Interior or Exterior Use	Interior
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#### Efficiency

Rated Life	50000 Hours
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