

# WALL WASH SERIES 3D - A

A flexible Wall Wash light capable of vertical & horizontal bending.

The silicone co-extrusion design offers excellent UV resistance, chemical stability and protection against abrasion.

Small cuttable lengths support widely customisable lengths for precise site installation.

Small, lightweight, and flexible the Wall Wash Series is easy to install. A range of beam angles is available to suit different applications.





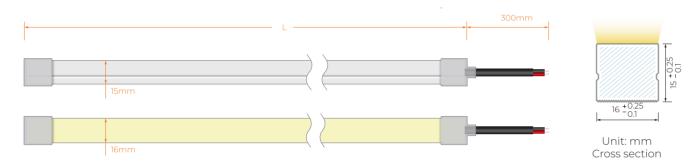








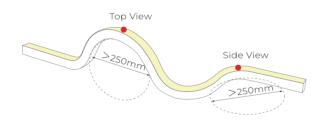
#### **Dimensions**



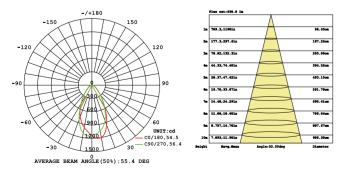
# Technical Data

Working Voltage	DC24V
CRI	≥90
Rated Power/m	15w
Storage Temperature	-25°C~60°C
Ambient Temperature	Tamin=-25°C, Tamax (45°C)
Beam Angle	45°/60°

Due to factors such as manufacturing variations, the characteristics of electronic devices and testing conditions, there is a 10% margin of error in the measured parameters.



Minimum bending diameter



Light Distribution Curve

Effective Average Illuminance















CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max. Run Length (M)	CC/CV
2700K±150	≥90	DC24V	15	956	63.7	41.5	5M	CV
3000K±150	≥90	DC24V		929	61.9	41.5	5M	CV
3500K±250	≥90	DC24V	15	1022	68.1	41.5	5M	CV
4000K±250	≥90	DC24V	15	1053	70.2	41.5	5M	CV
5000K±300	≥90	DC24V	15	1051	70.1	41.5	5M	CV
6500K +300 -500	≥90	DC24V	15	996	66.4	41.5	5M	CV
Red	/	DC24V	15	187	12.5	41.5	5M	CV
Green	/	DC24V	15	1157	77.1	41.5	5M	CV
Blue	/	DC24V	15	369	24.6	41.5	5M	CV

<sup>\*</sup>CV: Constant Voltage CC: Constant Current.

## Cable Lead Options

#### Silicone end cap (IP67)

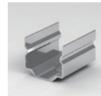


Front Cable Entry



Closed End cap

#### Accessories



PC Profile

Length: 1m/2m/3m



Stainless Steel Mounting clips Length: 2cm







Aluminium Profile Length: 1m/2m/3m

<sup>\*</sup>The given colour temperature is the final neon strip colour temperature. All given data are for reference only, it can vary up to 10% because of tolerances.

<sup>\*</sup>Maximum Run Length refers to single side power feed in serial connection to drive the length.

# WALL WASH SERIES 3D - B

A flexible Wall Wash light capable of vertical & horizontal bending.

The silicone co-extrusion design offers excellent UV resistance, chemical stability and protection against abrasion.

Small cuttable lengths support widely customisable lengths for precise site installation.

Durable and Reliable.

A range of beam angles is available to suit different applications.





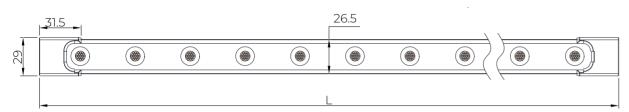








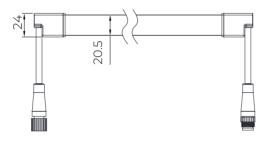
#### **Dimensions**

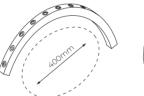


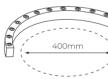
# Technical Data

Working Voltage	DC24V
CRI	>80
LEDs/M	24LEDs
Storage Temperature	-25°C~40°C
Warranty period	5 years
Beam Angle(50%)	15°/30°/50°/20*35°/18*20°/20*55°
Control Mode	PWM
Max.run Length	5m
Cuttable Lenght	250mm
Waterproof level	IP65

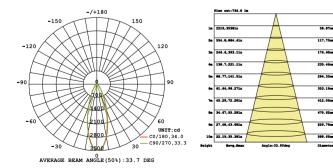
Due to factors such as manufacturing variations, the characteristics of electronic devices and testing conditions, there is a 10% margin of error in the measured parameters.







Bending diameter



Light Distribution Curve

Effective Average Illuminance



Length







Consistency

One Bin



CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Max. Run Length (M)	CC/CV
4000K ± 200K	80	DC24V	24	1480	61.7	5	CV
3000K ±200K	80	DC24V	24	1545	64.4	5	CV
2700K ±150K	80	DC24V	24	1580	65.8	5	CV
6500K +300K -500K	80	DC24V	24	1525	63.5	5	CV



CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Max. Run Length (M)	CC/CV
2700K ± 150K	≥80	DC24V	12	850	70.8	5	CV
6500K <sub>-500K</sub>	≥80	DC24V	12	840	70.0	5	CV
2700K+6500K		DC24V	24	1600	66.7	5	CV



CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Max. Run Length (M)	CC/CV
R		DC24V	6	150	25.0	5	CV
G		DC24V	6	360	60.0	5	CV
В		DC24V	6	65	10.8	5	CV
RGB		DC24V	18	515	28.6	5	CV



CCT/Color	Power (W/M)	Voltage	Lumen (LM/M)	Efficiency (LM/W)	Max. Run Length (M)	CC/CV
DMS512R	6	DC24V	145	24.2	5	CV
DMS512G	6	DC24V	360	60.0	5	CV
DMX512B	6	DC24V	65	10.8	5	CV
DMX512RGB	18	DC24V	515	28.6	5	CV

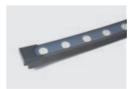
<sup>\*</sup>CV: Constant Voltage CC: Constant Current.

# Cable Lead Options

# Silicone end cap (IP65)







Closed End cap

## Accessories



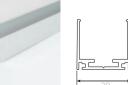




Aluminium Mounting clips Length: 2cm



Aluminium Profile Length: 1m/2m/3m



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<sup>\*</sup>Maximum Run Length refers to single side power feed in serial connection to drive the length.

# WALL WASH SERIES 3D TV (PU)

A flexible Wall Wash light capable of horizontal bending.

The polyethane design offers excellent UV resistance, chemical stability and protection against abrasion.

Small, lightweight, and flexible the Wall Wash Series is easy to install. A range of beam angles is available to suit different applications.





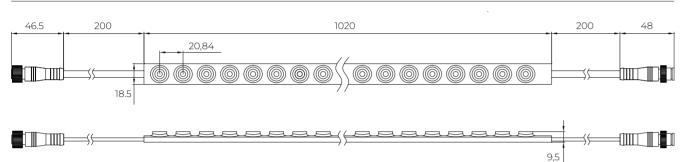








# Dimensions



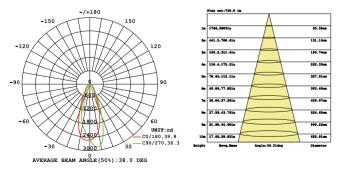
# Technical Data

Working Voltage	DC24V
CRI	>90
Rated Power/m	18w
Storage Temperature	-25°C ~45°C
Ambient Temperature	Tamin=-25°C, Tamax (Tamax 45°C)
Bram angle	30°/45°/60°/20*45°

200mm

Bending diameter

Due to factors such as manufacturing variations, the characteristics of electronic devices and testing conditions, there is a 10% margin of error in the measured parameters.





Effective Average Illuminance











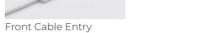


CCT	2700K ±100	3000K ±100	4000K ±200	6500K ±200K	
Lumen/m	1851 <b>l</b> m	2167 <b>l</b> m	1915 <b>l</b> m	1949 <b>l</b> m	

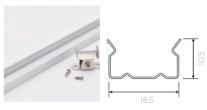
## Cable Lead Options

## Integral end cap (IP67)









Aluminium Profile Length: 1m/2m/3m

Accessories



Length: 2cm

Aluminium Mounting clips

# WALL WASH SERIES SV

A flexible Wall Wash light capable of horizontal bending.

Features silicone integrated moulding with an aluminium alloy shell, offering an IP67 protection rating.

48W/M and various beam angle options.

Supports smart controls and dimming, such as DMX512, DALI and ON/OFF.





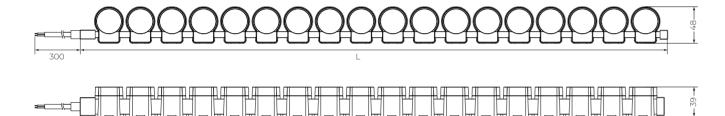








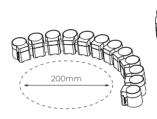
#### Dimensions

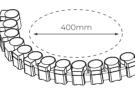


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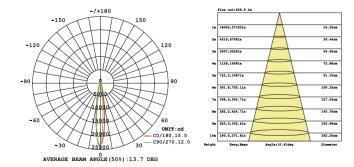
Working Voltage	DC24V
CRI	>80
Rated Power/m	48w
Storage Temperature	-25°C~40°C
Beam Angle(50%)	10°/24°/36°/60°/10*30°/10*60°
Max.run Length	3.5m
Control Mode	PWM/DMX512
Waterproof level	IP67

Due to factors such as manufacturing variations, the characteristics of electronic devices and testing conditions, there is a 10% margin of error in the measured parameters.





Bending diameter



Light Distribution Curve

Effective Average Illuminance















	CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Max. Run Length (M)	CC/CV
	1800K		DC24V	48	2312	48.1	3.5	CC
	2200K	80	DC24V	48	2270	47.2	3.5	CC
_	2700K	80	DC24V	48	2787	58.0	3.5	CC
_	3000K	80	DC24V	48	3165	65.9	3.5	CC
	4000K	80	DC24V	48	3339	69.5	3.5	CC
	5000K	80	DC24V	48	3582	74.6	3.5	CC
	6500K	80	DC24V	48	3442	71.7	3.5	CC
	R		DC24V	48	1891	39.3	3.5	CC
	G		DC24V	48	3376	70.3	3.5	CC
	В		DC24V	48	978	20.3	3.5	CC



## RGBW

CCT(K)	Voltage	Power(W)	Pixel	Signal Type	Unit Length (mm)	Max. Run Length (M)	CC/CV
R	DC24V	12	4	DMX512	250	3.5	CC
G	DC24V	12	4	DMX512	250	3.5	CC
В	DC24V	12	4	DMX512	250	3.5	CC
W(3000K)	DC24V	12	4	DMX512	250	3.5	CC
RGBW	DC24V	48	4	DMX512	250	3.5	CC

<sup>\*</sup>CV: Constant Voltage CC: Constant Current.

## Cable Lead Options

#### End Cap (IP67)









Side Cable Entry

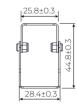
Closed End Cap

# Accessories













Clips Adjustable Clips
Length: 73mm Length: 44.8mm

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<sup>\*</sup>Maximum Run Length refers to single side power feed in serial connection to drive the length.