



Flexible Wall Washer

SHENZHEN LEDMY CO.,Ltd

Add: Room1503,Block2,Excellence City,
Zhongkang Road,
Futian District, Shenzhen, Guangdong,PRC 518049
C. +86 134 2135 6110
T. +86(755) 27658410
F. +86(755) 27658405
www.ledmy.com

Manufacturing Center
DONGGUAN · JIANGMEN



2024-2025



Flexible



Cuttable



Professional
optics



Easy
installation

Contents

Flexible Wall Washer

Module Wall washer	04-07
3D Wall washer	08-11
Rainbow Series	12-17
Spotless wall washer	18-23
Mini wall washer	24-41

Installation

Guide to using accessories	42-43
Tips	44-45



Module Wall washer

Break through space limitations

Designed for unconventional space
Not just appearance, more creativity and feasibility



1 Module Cut



IP67

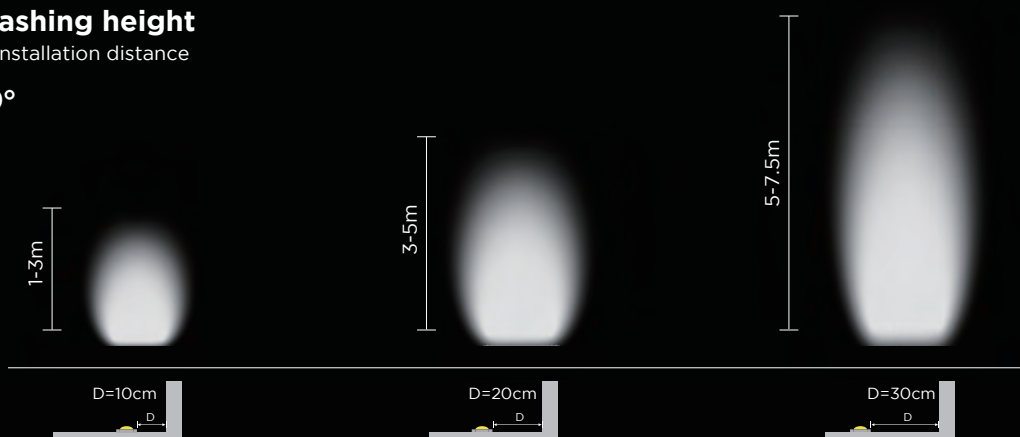


Warranty

Washing height

D: Installation distance

20°



Minimum bending diameter
down to 20cm



20°, 30°
40°, 15°x 40°

Various beam angle are available.



2700K-5000K

20LEDs/M 36W

Product NO. FHW36WS-P7-G1 30YL8x 24V20S1 3021L02D40 Dx

Power	36W/M 10.97W/ft			
Voltage	DC24V			
CRI	80 (3030LEDs)			
Led Qty	20LEDs/m 6LEDs/ft			
Cutting Length	50mm 1.96" (1 Module 1 Cutting)			
Length/Reel	1.2m/2.4m 3.93ft/7.87ft			
Waterproof grade	IP67			

Lumens	20°	30°	40°	15x40°
● 2700K	2235lm/m 681lm/ft	2270lm/m 692lm/ft	2055lm/m 627lm/ft	1945lm/m 593lm/ft
● 3000K	2630lm/m 802lm/ft	2670lm/m 814lm/ft	2420lm/m 738lm/ft	2280lm/m 695lm/ft
● 4000K	3060lm/m 933lm/ft	3140lm/m 957lm/ft	2850lm/m 869lm/ft	2520lm/m 768lm/ft
● 5000K	3060lm/m 933lm/ft	3140lm/m 957lm/ft	2850lm/m 869lm/ft	2520lm/m 768lm/ft

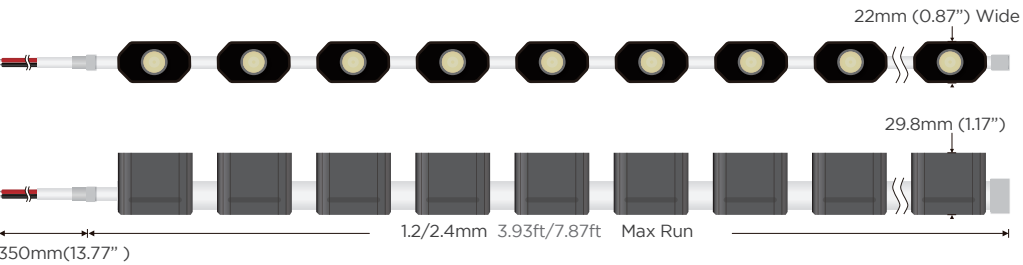
RGBW Digital RGBW 20LEDs/M 36W

Product NO. FHW36DS-P7-G1 35TXRGB8x 24VD20S 3021L2D4 Dx

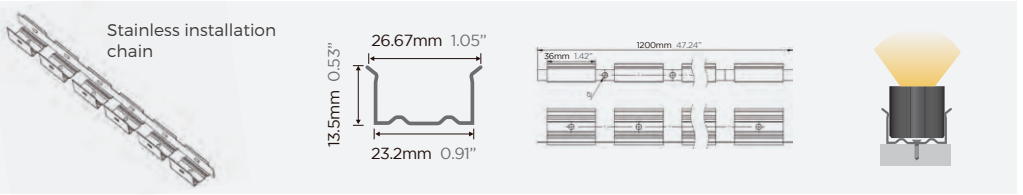
Power	36W/M 10.97W/ft			
Voltage	DC24V			
CRI	80 (3535LEDs)			
Led Qty	20LEDs/m 6LEDs/ft			
Cutting Length	300mm 11.8" (6LED Cutting Length)			
Length/Reel	1.2m/2.4m 3.93ft/7.87ft			
Waterproof grade	IP67			

Lumens	20°	30°	40°	15x40°
● 2700K	155lm/m 47lm/ft	170lm/m 51lm/ft	153lm/m 46lm/ft	120lm/m 36lm/ft
● 3000K	335lm/m 102lm/ft	365lm/m 112lm/ft	330lm/m 101lm/ft	250lm/m 76lm/ft
● 4000K	100lm/m 30lm/ft	110lm/m 34lm/ft	100lm/m 30lm/ft	75lm/m 23lm/ft
● 3000K	270lm/m 82lm/ft	295lm/m 90lm/ft	270lm/m 82lm/ft	205lm/m 62lm/ft

Dimension



Accessories



3D Wall washer

24x18mm

Bending Freely

 Top Bending

 Side Bending



1 LED 1 Cut



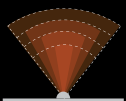
UV Resistant



IP67



Warranty



20°, 30°
40°, 15°x 40°

Various beam angle are available.



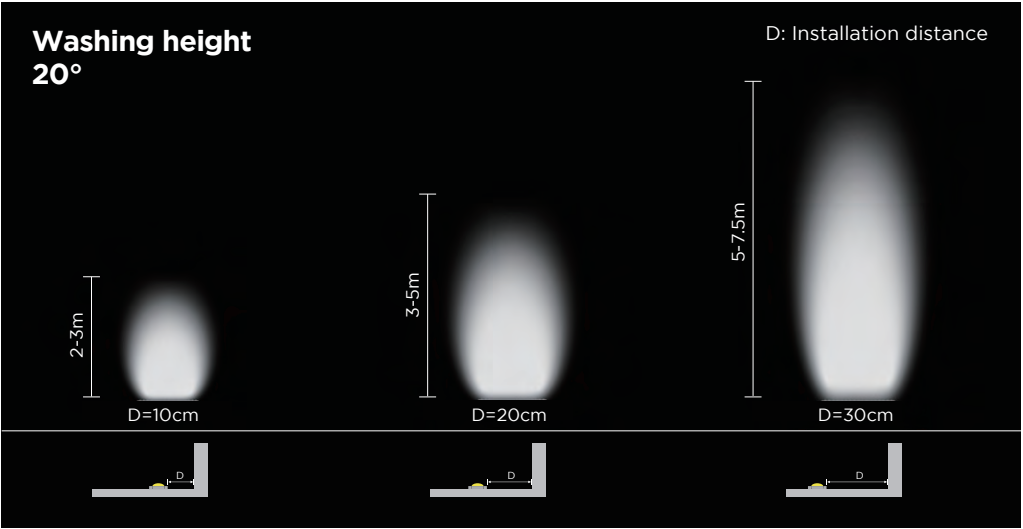
2700K-5000K

24LEDs/M 26W

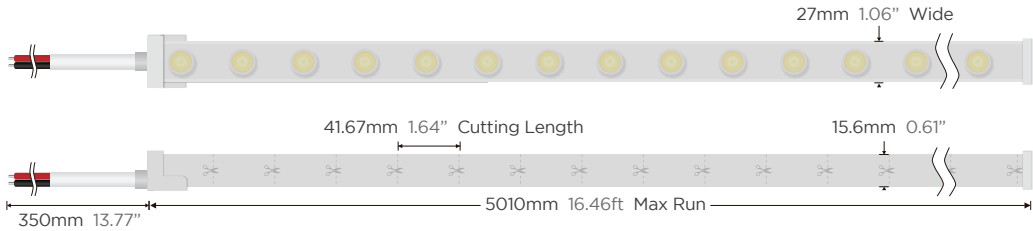
Product NO. FHW26WTS-P7-G1 30YL9xx 24V24S1 2418L05 Dx

Power	26W/M 7.93W/ft			
Voltage	DC24V			
CRI	90 (3030LEDs)			
Led Qty	24LEDs/m 7LEDs/ft			
Cutting Length	41.67mm 1.64"			
Length/Reel	5020mm 16.46ft			
Waterproof grade	IP67			

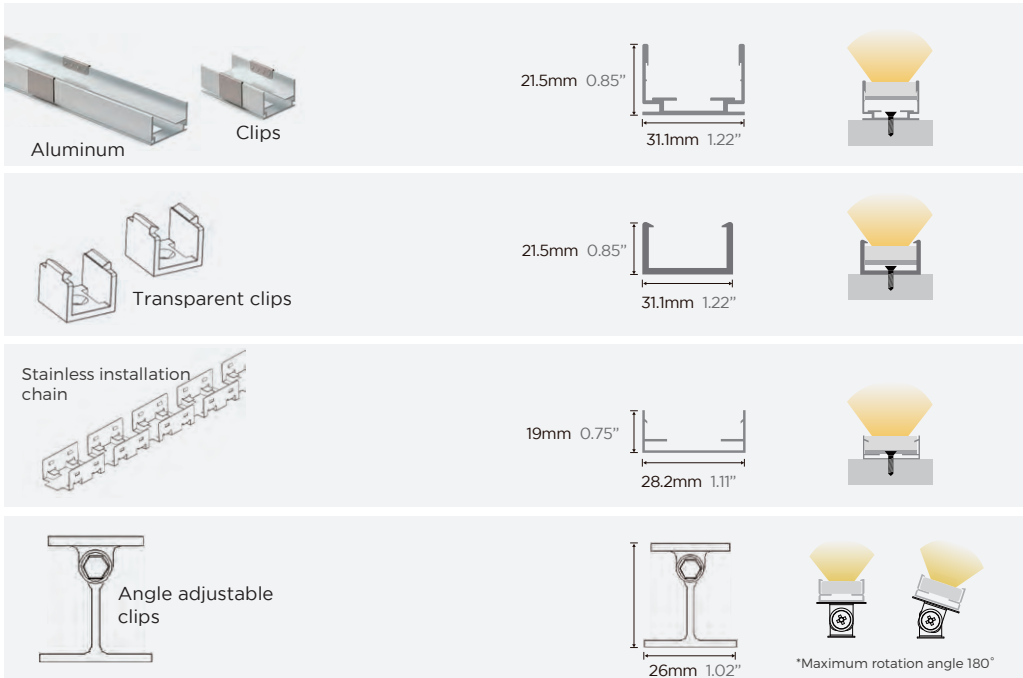
Lumens	20°	30°	40°	15x40°
● 2700K	1820lm/m 555lm/ft	1845lm/m 565lm/ft	1665lm/m 510lm/ft	1560lm/m 475lm/ft
● 3000K	1845lm/m 560lm/ft	1870lm/m 570lm/ft	1715lm/m 520lm/ft	1610lm/m 490lm/ft
● 4000K	2155lm/m 657lm/ft	2210lm/m 675lm/ft	2025lm/m 617lm/ft	1790lm/m 545lm/ft
● 5000K	2155lm/m 657lm/ft	2210lm/m 675lm/ft	2025lm/m 617lm/ft	1790lm/m 545lm/ft



Dimension



Accessories

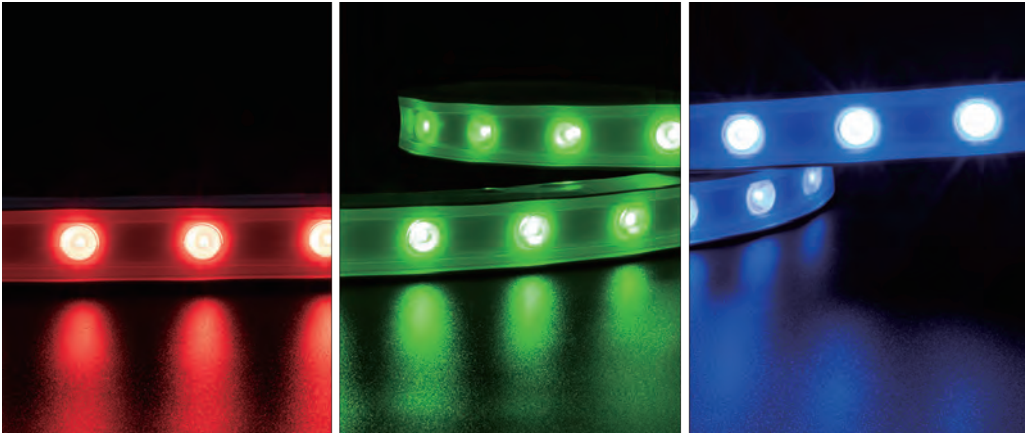


Rainbow Series

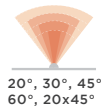
27x16mm

Bring a rich palette of colors to the space.





Rainbow Series

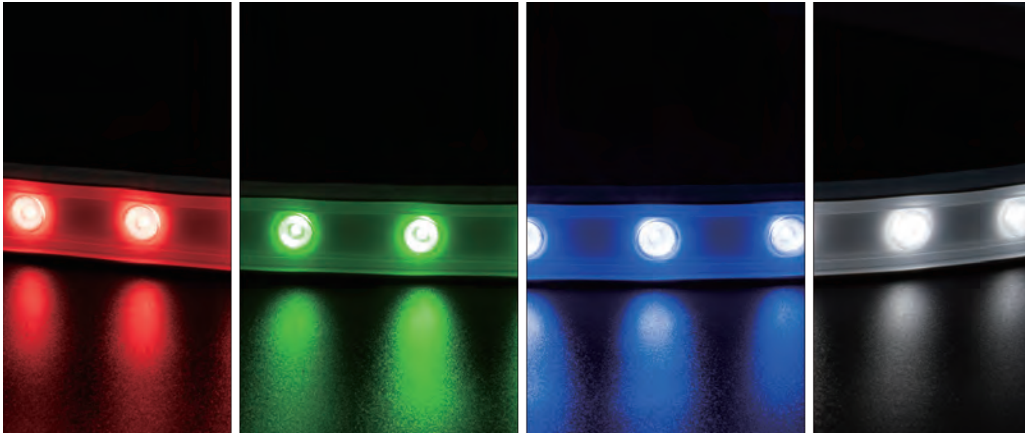


RGB Top bending 24LEDS/M 24W

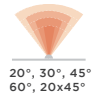
Product NO. FHW24C-P7-G1 30NWRGB 24V24S 2716L05 DX

Power	24W/M 7.31W/ft				
Voltage	DC24V				
CRI	/ (3030LEDs)				
Led Qty	24LEDs/m 7LEDs/ft				
Cutting Length	250mm 9.84"				
Length/Reel	5020mm 16.46ft				
Waterproof grade	IP67				

Lumens	20°	30°	45°	60°	20x45°
● 2700K	262lm/m 79lm/ft	230lm/m 70lm/ft	205lm/m 79lm/ft	205lm/m 79lm/ft	210lm/m 64lm/ft
● 3000K	556lm/m 169lm/ft	486lm/m 148lm/ft	435lm/m 132lm/ft	435lm/m 132lm/ft	445lm/m 135lm/ft
● 4000K	120m/m 36lm/ft	105lm/m 32lm/ft	94lm/m 28lm/ft	94lm/m 28lm/ft	96lm/m 29lm/ft



Rainbow Series



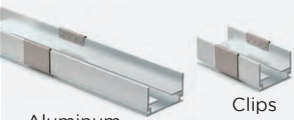
RGBW Top bending 24LEDS/M 20W

Product NO. FHW24C-P7-G1 35NWRGB8X 24V24S 2716L05 DX

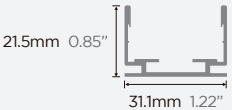
Power	24W/M 7.31W/ft				
Voltage	DC24V				
CRI	80 (3535LEDs)				
Led Qty	24LEDs/m 7LEDs/ft				
Cutting Length	250mm 9.84"				
Length/Reel	5020mm 16.46ft				
Waterproof grade	IP67				

Lumens	20°	30°	45°	60°	20x45°
● 2700K	225lm/m 68lm/ft	220lm 67lm/ft	200lm 60lm/ft	200lm 60lm/ft	205lm 79lm/ft
● 3000K	570lm/m 173lm/ft	560lm 170lm/ft	510lm 155lm/ft	510lm 155lm/ft	520lm 158lm/ft
● 4000K	185lm/m 56lm/ft	180lm 54lm/ft	165lm 50lm/ft	165lm 50lm/ft	170lm 51lm/ft
● 3000K	480lm/m 146lm/ft	470lm 143lm/ft	425lm 129lm/ft	425lm 129lm/ft	430lm 131lm/ft

Rainbow Series
Accessories

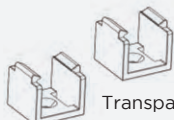


Aluminum Clips

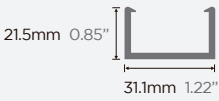


21.5mm 0.85"
31.1mm 1.22"





Transparent clips

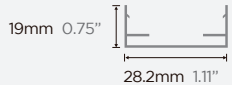


21.5mm 0.85"
31.1mm 1.22"





Stainless installation chain



19mm 0.75"
28.2mm 1.11"





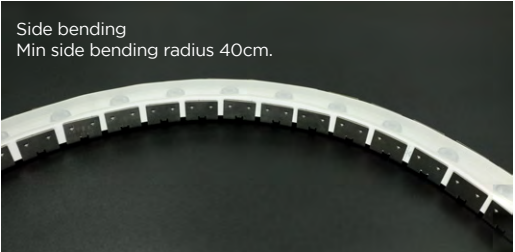
Angle adjustable clips



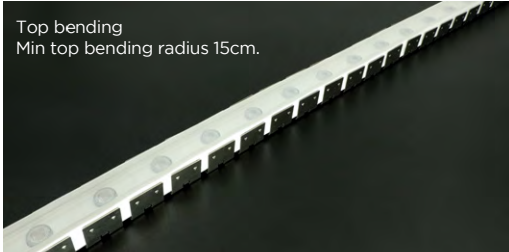
26mm 1.02"



*Maximum rotation angle 180°



Side bending
Min side bending radius 40cm.

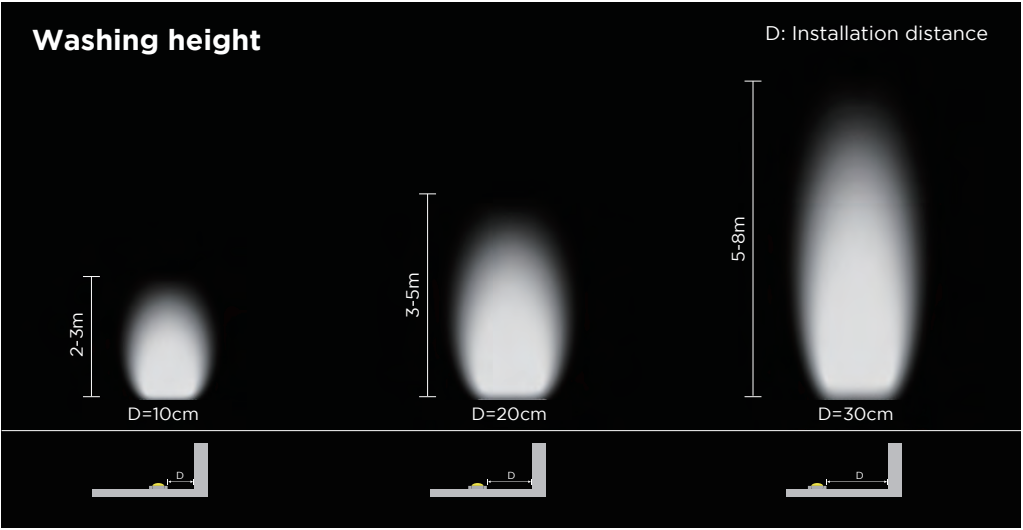


Top bending
Min top bending radius 15cm.



Washing height

D: Installation distance



2-3m D=10cm
3-5m D=20cm
5-8m D=30cm

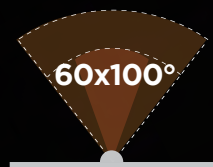
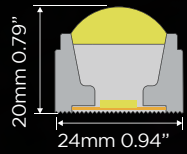
Application



Spotless wall washer

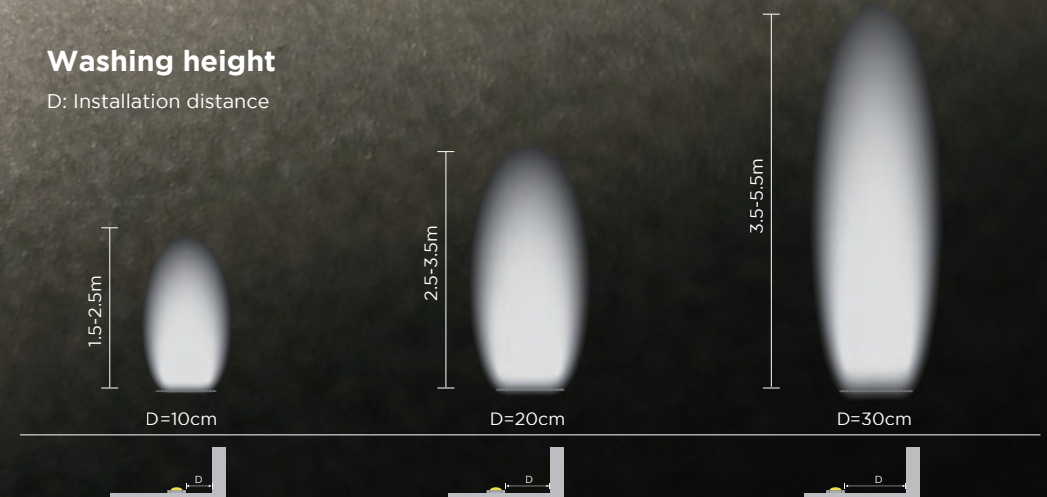
24x20mm

Uniform illumination, better cost-effectiveness.



Washing height

D: Installation distance





CE

LM80

UL

RoHS

IP65

SM

2835LEDs

5 Years Warranty

60x100°

60LEDS/M 19W

Product NO. FEW19W-P5-G1 28HZ9x 24V60S 2420L05 D30x100

Power	19.2W/M 5.85W/ft
Voltage	DC24V
CRI	90 (2835LEDs)
Led Qty	60LEDs/m 18LEDs/ft
Cutting Length	100mm 3.93"
Length/Reel	5020mm 16.46ft
Waterproof grade	IP65

Lumens	60°x100°	
● 2700K	1535lm/m	468lm/ft
● 3000K	1575lm/m	480lm/ft
● 4000K	1700lm/m	518lm/ft
● 5000K	1700lm/m	518lm/ft



CE

LM80

UL

RoHS

IP65

SM

2835LEDs

5 Years Warranty

30x100°

 70LEDS/M 20W

Product NO. FHW20C-P5-G1 50NWRGB 24V70S7 2421L05 D30100

Power	20W/M 6.09W/ft	Lumens	30°x100°
Voltage	DC24V	● Red	175lm/m 53lm/ft
CRI	/ (5050LEDs)	● Green	455lm/m 138lm/ft
Led Qty	70LEDs/m 21LEDs/ft	● Blue	115lm/m 35lm/ft
Cutting Length	100mm 3.93"		
Length/Reel	5020mm 16.46ft		
Waterproof grade	IP65		

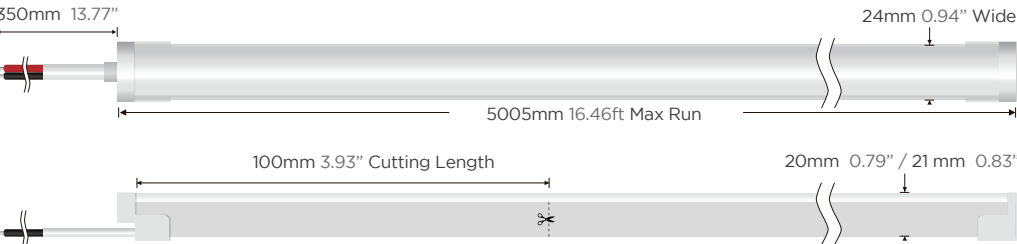
 70LEDS/M 20W

Product NO. FHW20C-P5-G1 50NWRGB28N W830 24V140S14 2421L05 D30100

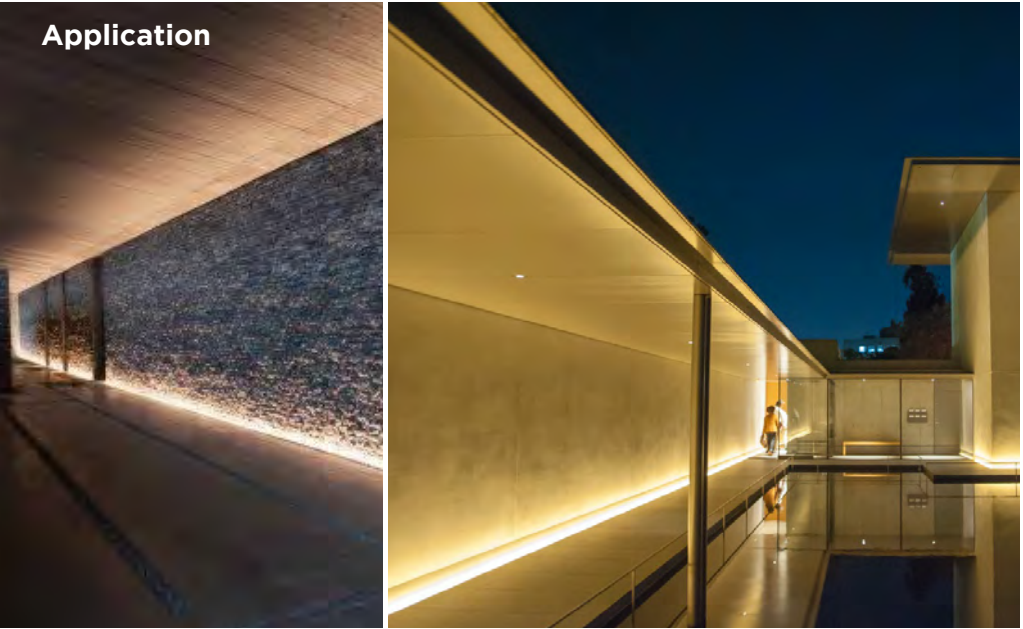
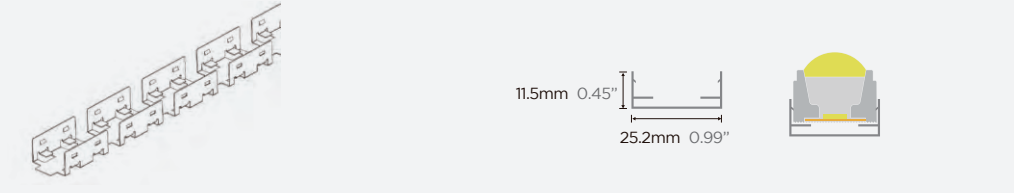
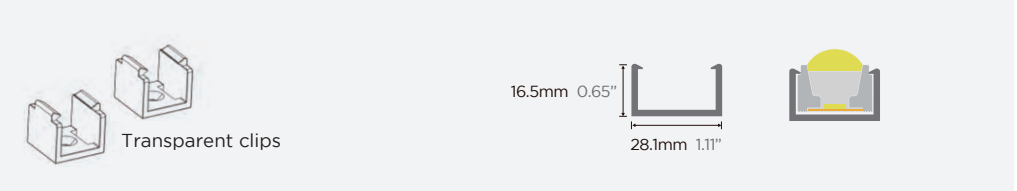
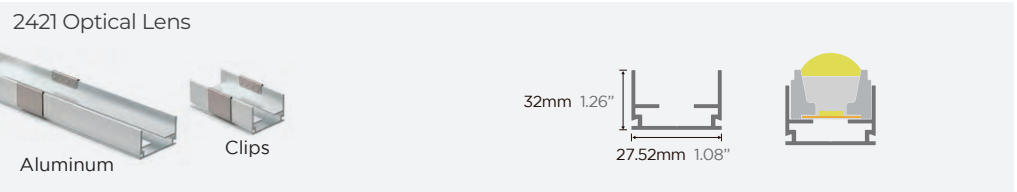
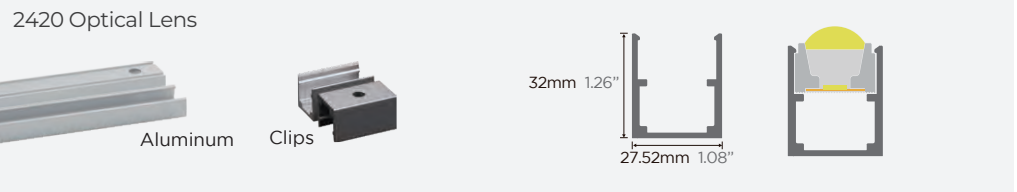
Power	20W/M 6.09W/ft	Lumens	30°x100°
Voltage	DC24V	● Red	130lm/m 39lm/ft
CRI	80 (5050RGB+2835LEDs)	● Green	300lm/m 91lm/ft
Led Qty	70LEDs/m 21LEDs/ft	● Blue	85lm/m 25lm/ft
Cutting Length	100mm 3.93"	● 3000K	400lm/m 121lm/ft
Length/Reel	5020mm 16.46ft		
Waterproof grade	IP65		

Spotless wall washer

Dimension



Accessories



Mini Wall Washer

10x7mm

IP62 For indoor use.

More flexible for small space applications.

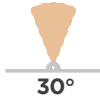
Wash wall height 2m.

3M tape, Cuttable, large bending degree,
easy installation.



Accessories





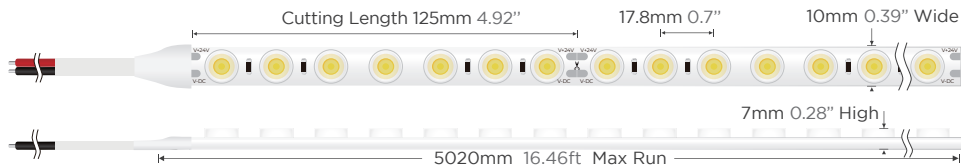
2700K-6500K

56LEDs/M 14W

Product NO. FEW14W-P2-G1 28LD9x 24V56S 1007L05 D30

Power	14.4W/M 4.39W/ft	Lumens		
Voltage	DC24V	● 2700K	1150lm/m	351lm/ft
CRI	90 (2835LEDs)	● 3000K	1440lm/m	438lm/ft
Led Qty	56LEDs/m 17LEDs/ft	● 4000K	1520lm/m	463lm/ft
Cutting Length	125mm 4.92" / 7LEDs Group	● 5000K	1450lm/m	442lm/ft
Length/Reel	5020mm 16.46ft	● 6500K	1440lm/m	439lm/ft
Waterproof grade	IP62			

Dimension

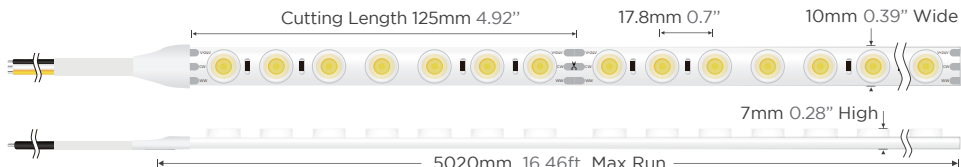


Tunable CCT 56LEDs/M 19W

Product NO. FEW19C-P2-G1 28LD92765 24V56S 1007L05 D30

Power	19.2W/M 5.85W/ft	Lumens		
Voltage	DC24V	2700K	860lm/m	262lm/ft
CRI	90 (2835LEDs)	6500K	960lm/m	293lm/ft
Led Qty	56LEDs/m 17LEDs/ft			
Cutting Length	125mm 4.92" / 7LEDs Group			
Length/Reel	5020mm 16.46ft			
Waterproof grade	IP62			

Dimension



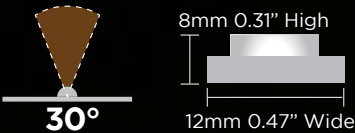
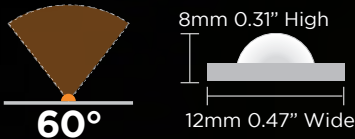
Mini Wall Washer

12x8mm

More flexible, can be installed in narrower spaces.



Selectable beam angle





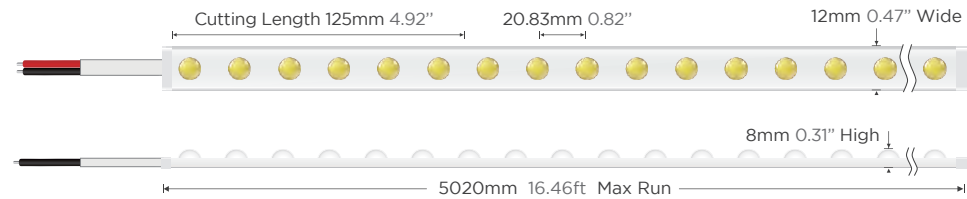
2700K-5000K

56LEDs/M 14W

Product NO. FEW14W-P7-G1 28LD9x 24V56S7 1208L05 D30 ErP

Power	14.4W/M 4.39W/ft	Lumens		
Voltage	DC24V	● 2700K	1190lm/m	362lm/ft
CRI	90 (2835LEDs)	● 3000K	1260lm/m	387lm/ft
Led Qty	56LEDs/m 17LEDs/ft	● 4000K	1344lm/m	409lm/ft
Cutting Length	125mm 4.92" / 6LEDs Group	● 5000K	1288lm/m	392lm/ft
Length/Reel	5020mm 16.46ft			
Waterproof grade	IP67			

Dimension



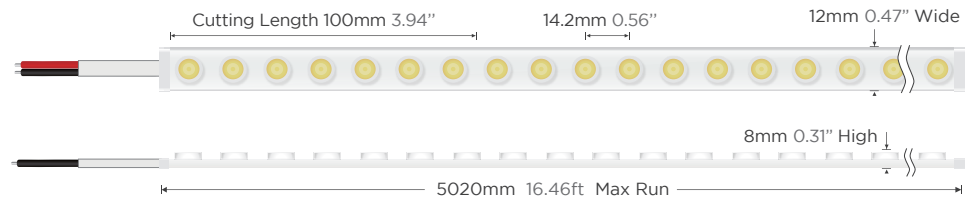
2700K-5000K

60LEDs/M 14W

Product NO. FEW14W-P7-G1 50LD9x 24V60S 1208L05 D60

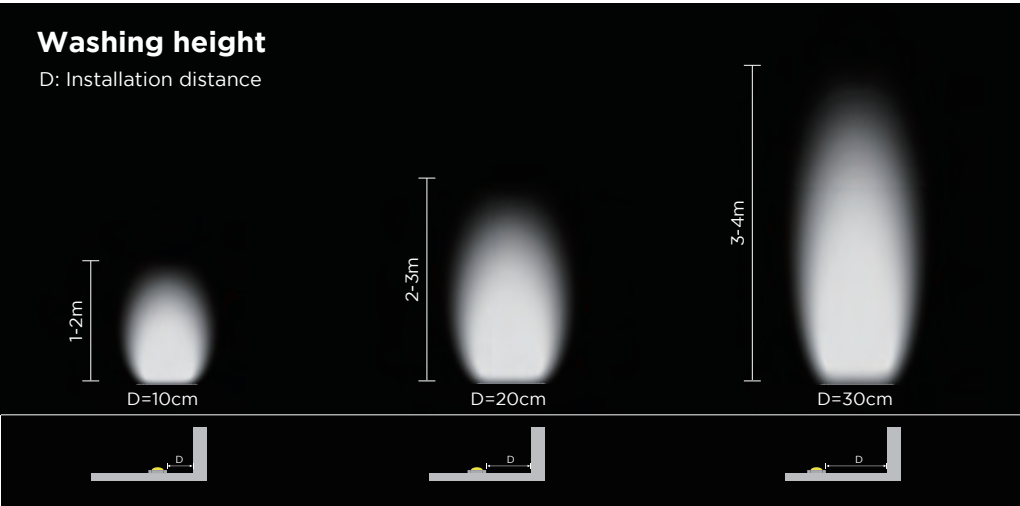
Power	14.4W/M 4.39W/ft	Lumens		
Voltage	DC24V	● 2700K	838lm/m	255lm/ft
CRI	90 (5050LEDs)	● 3000K	856lm/m	260lm/ft
Led Qty	60LEDs/m 18LEDs/ft	● 4000K	920lm/m	280lm/ft
Cutting Length	100mm 3.93" / 7LEDs Group	● 5000K	875lm/m	266lm/ft
Length/Reel	5020mm 16.46ft			
Waterproof grade	IP67			

Dimension



Mini Wall Washer

Accessories



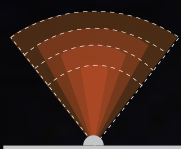
Application



Mini Wall Washer

20x10mm

10mm 0.39" High
19.5mm 0.76" Wide



15°, 30°, 45°, 60°,
25x45°, 25x45x10°



CE

LM80

UL

RoHS

IP67

5M

3030 LEDs

3 Years Warranty

15°, 30°, 45°, 60°,
25x45°, 25x45x10°

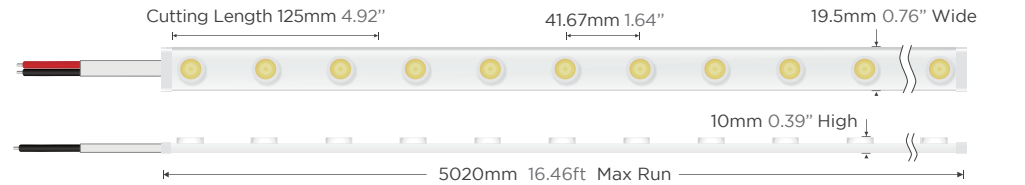
2700K-5000K

24LEDS/M 18W

Product NO. FEW18W-P7-G1 30LD8X 24V24S3 2010L05 DX ErP

Power	18W/M 5.49W/ft					
Voltage	DC24V					
CRI	80 (3030LEDs)					
Led Qty	24LEDs/m 7LEDs/ft					
Cutting Length	125mm 4.92" / 3LEDs Group					
Length/Reel	5020mm 16.46ft					
Waterproof grade	IP67					
Lumens	15°	30°	45°	60°	25x45°	25x45x10°
● 2700K	1680lm/m 512lm/ft	1660lm/m 506lm/ft	1640lm/m 500lm/ft	1620lm/m 493lm/ft	1580lm/m 481lm/ft	1560lm/m 475lm/ft
● 3000K	1780lm/m 542lm/ft	1760lm/m 536lm/ft	1740lm/m 530lm/ft	1720lm/m 524lm/ft	1740lm/m 530lm/ft	1720lm/m 524lm/ft
● 4000K	1800lm/m 548lm/ft	1800lm/m 548lm/ft	1780lm/m 542lm/ft	1660lm/m 536lm/ft	1780lm/m 542lm/ft	1760lm/m 536lm/ft
● 5000K	1840lm/m 560lm/ft	1840lm/m 560lm/ft	1820lm/m 554lm/ft	1800lm/m 548lm/ft	1820lm/m 554lm/ft	1800lm/m 548lm/ft

Dimension



CE

LM80

UL

RoHS

IP67

5M

3030 LEDs

3 Years Warranty

15°, 30°, 45°, 60°,
25x45°, 25x45x10°

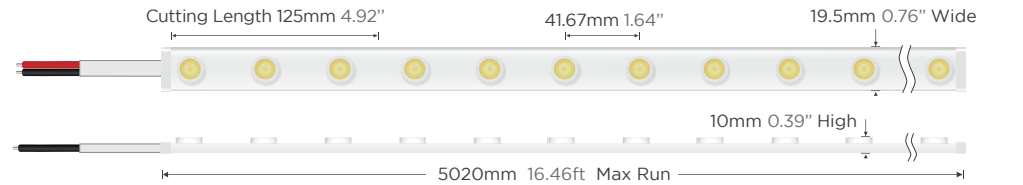
2700K-5000K

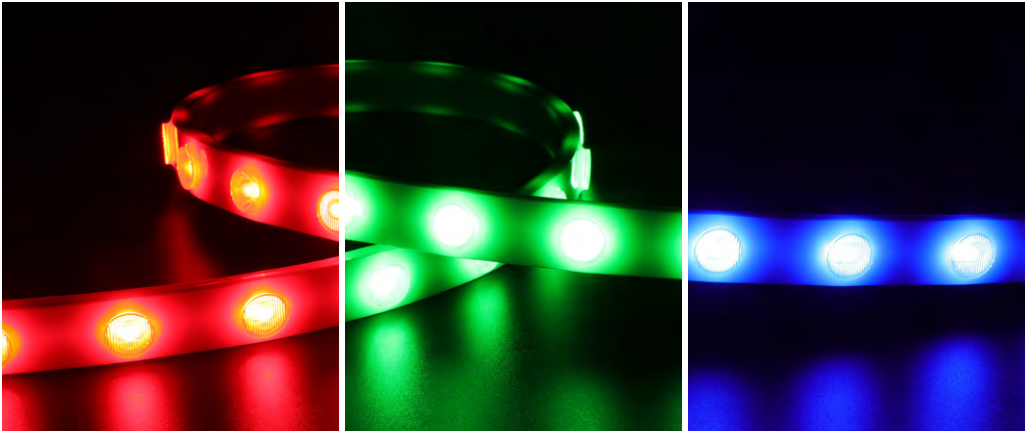
24LEDS/M 18W

Product NO. FEW18D-P7-G1 30LD8x 24VD24S3 2010L05 Dx

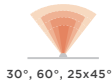
Power	18W/M 5.49W/ft					
Voltage	DC24V					
CRI	80 (3030LEDs)					
Led Qty	24LEDs/m 7LEDs/ft					
Cutting Length	125mm 4.92" / 3LEDs Group					
Length/Reel	5020mm 16.46ft					
Waterproof grade	IP67					
Lumens	15°	30°	45°	60°	25x45°	25x45x10°
● 2700K	1590lm/m 484lm/ft	1570lm/m 478lm/ft	1500lm/m 457lm/ft	1480lm/m 451lm/ft	1500lm/m 457lm/ft	1480lm/m 451lm/ft
● 3000K	1690lm/m 515lm/ft	1670lm/m 509lm/ft	1650lm/m 503lm/ft	1630lm/m 496lm/ft	1650lm/m 503lm/ft	1630lm/m 496lm/ft
● 4000K	1730lm/m 527lm/ft	1710lm/m 521lm/ft	1690lm/m 515lm/ft	1670lm/m 509lm/ft	1690lm/m 515lm/ft	1670lm/m 509lm/ft
● 5000K	1760lm/m 536lm/ft	1750lm/m 533lm/ft	1730lm/m 527lm/ft	1710lm/m 521lm/ft	1730lm/m 527lm/ft	1710lm/m 521lm/ft

Dimension





Flexible Wall Washer
20x10mm

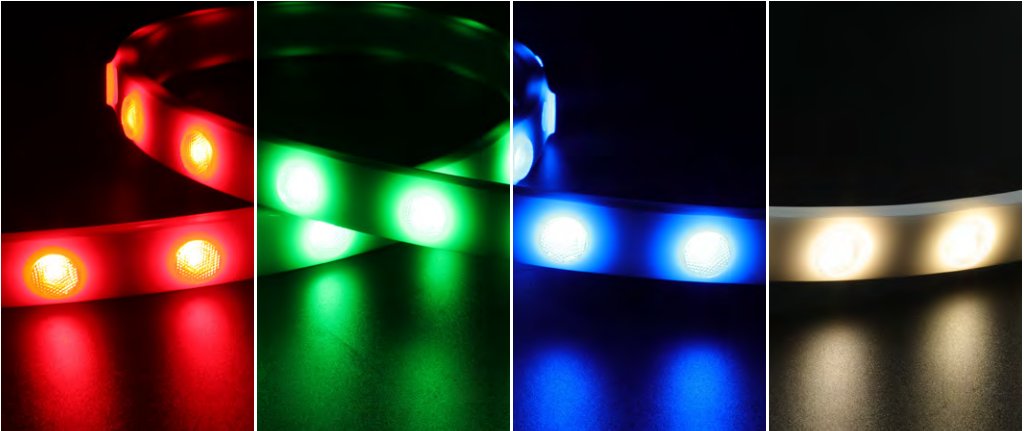
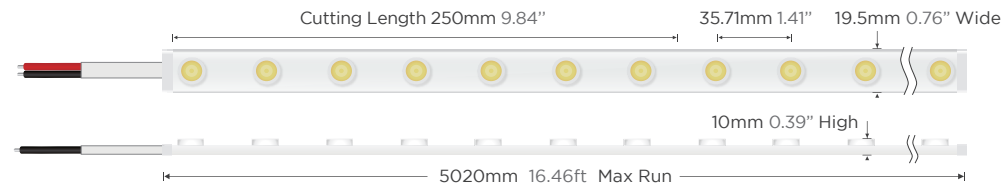


RGB 28LEDS/M 19W

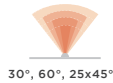
Product NO. FEW19C-P7-G1 50LDRGB 24V28S7 2010L05 Dx

Power	19.2W/M 5.85W/ft		
Voltage	DC24V		
CRI	/ (5050LEDs)		
Led Qty	28LEDs/m 8LEDs/ft		
Cutting Length	250mm 9.84" / 7LEDs Group		
Length/Reel	5020mm 16.46ft		
Waterproof grade	IP67		
Colors	● Red	● Green	● Blue
Lumens	168lm/m 51lm/ft	432lm/m 131lm/ft	78lm/m 23lm/ft

Dimension



Flexible Wall Washer
20x10mm

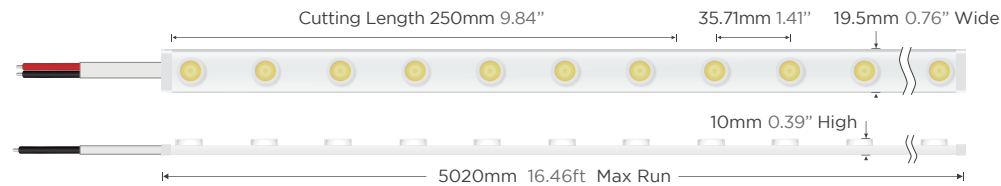


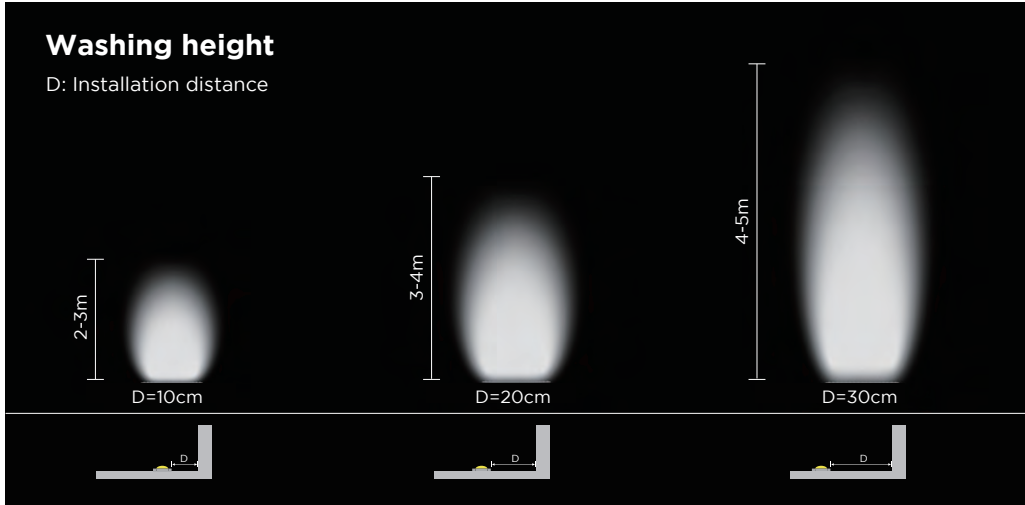
RGBW 28LEDS/M 24W

Product NO. FEW24C-P7-G1 50LDRGBW 24V28S7 2010L05 Dx

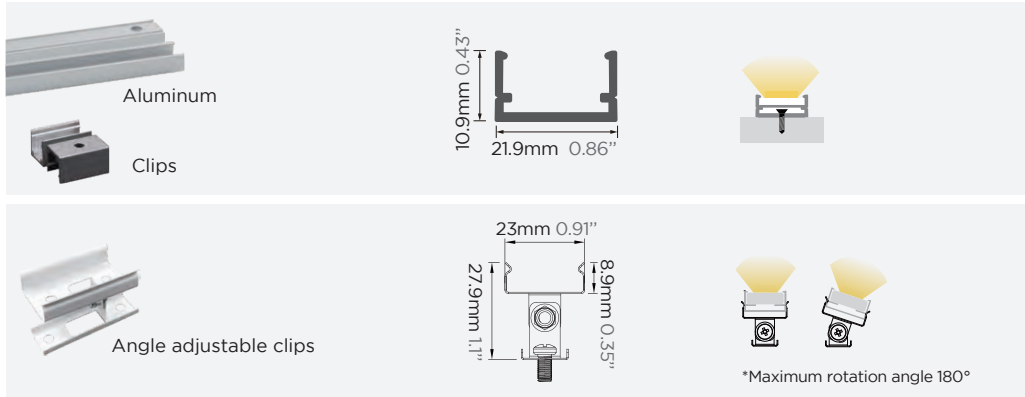
Power	24W/M 7.31W/ft			
Voltage	DC24V			
CRI	/ (5050LEDs)			
Led Qty	28LEDs/m 8LEDs/ft			
Cutting Length	250mm 9.84" / 7LEDs Group			
Length/Reel	5020mm 16.46ft			
Waterproof grade	IP67			
Colors	● Red	● Green	● Blue	● White
Lumens	168lm/m 51lm/ft	432lm/m 131lm/ft	78lm/m 23lm/ft	570lm/m 173lm/ft

Dimension

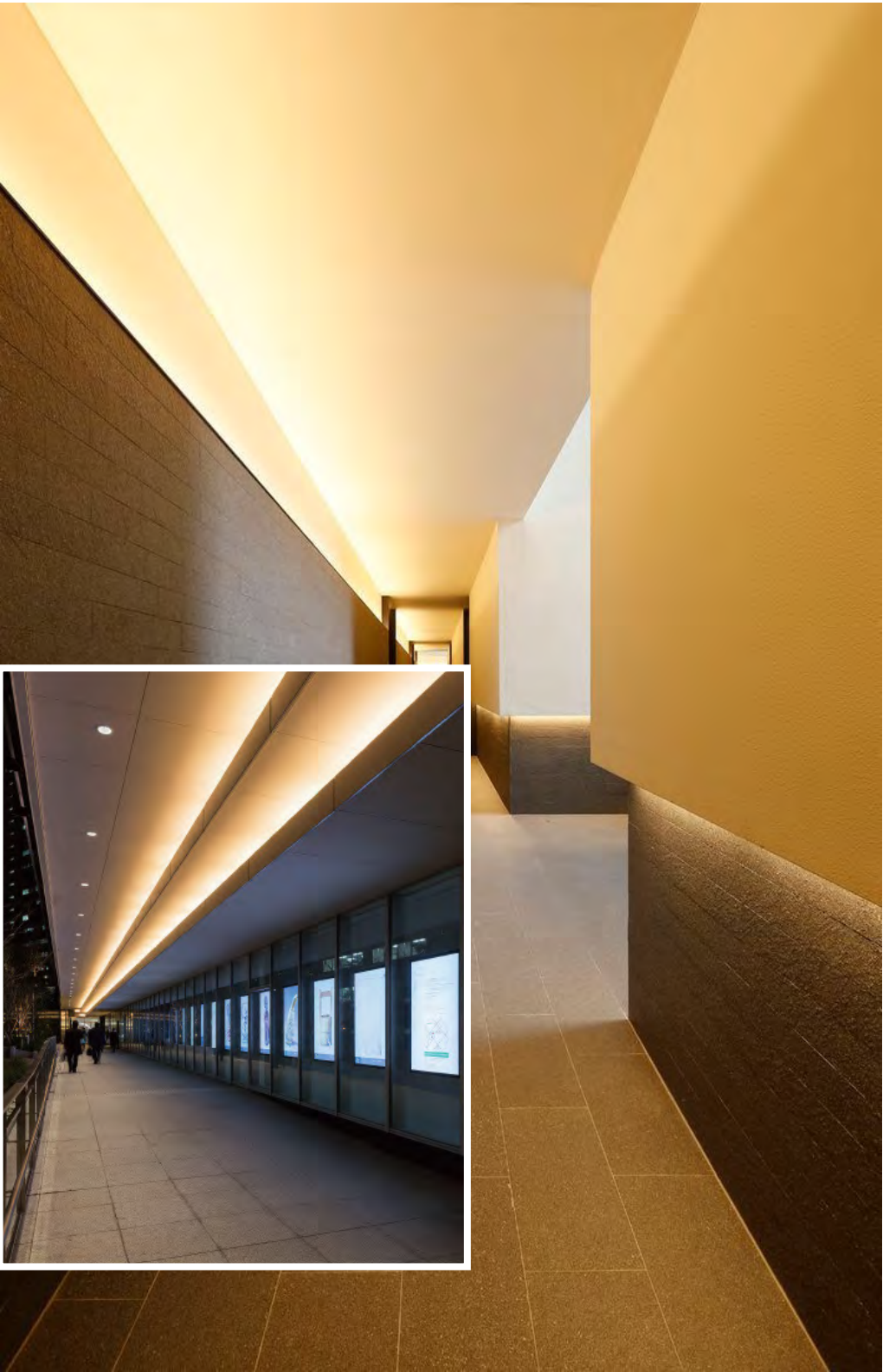




Accessories



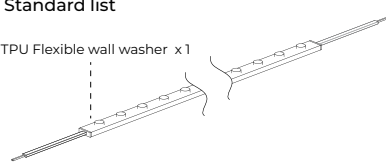
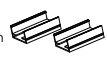
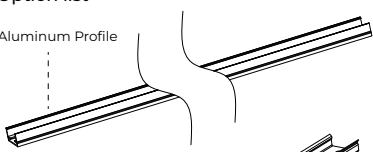
Application



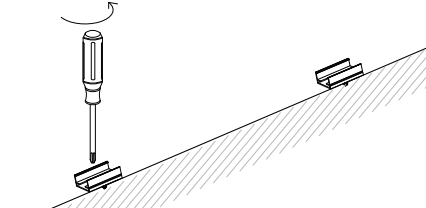
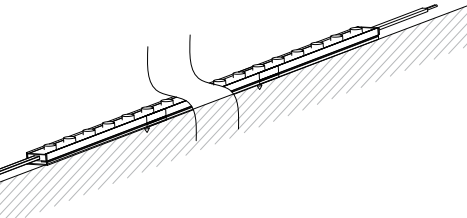
Flexible wall washer installation instructions



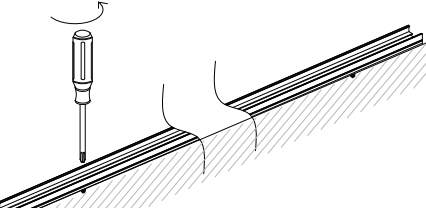
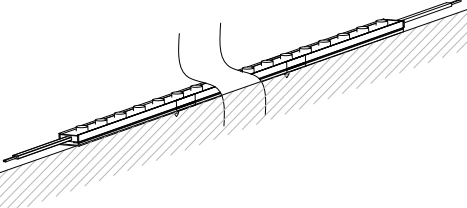
Installation methods of different accessories.

Standard list TPU Flexible wall washer x1  Clips x 2pcs/m  Screw x 2pcs/m 	Option list Aluminum Profile  Angle adjustable clips  PS: The standard product does not include this part.	Tools Phillips screwdriver  Kindly remind : The tool provided by yourself.
---	---	---

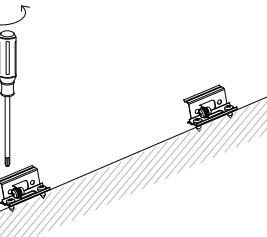
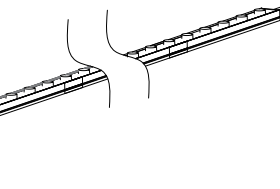
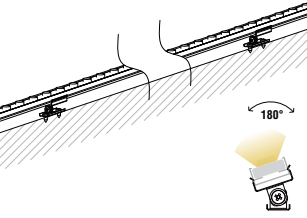
1. Installation of using the clips.

1 Use screws to fix the clips and keep the reference center distance 600MM between the two clips. 	2 Fixed the wall washer on the clips symmetrically. 
---	---

2. Installation of using the aluminum profile.

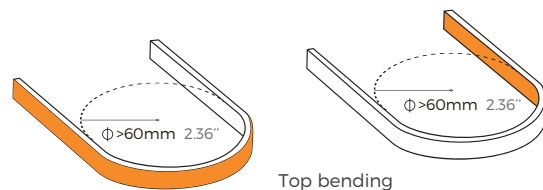
1 Fixed the aluminum profile with screws. 	2 Press the flexible wall washer into the aluminum profile. 
---	---

3. Installation of using the angle adjustable clips.

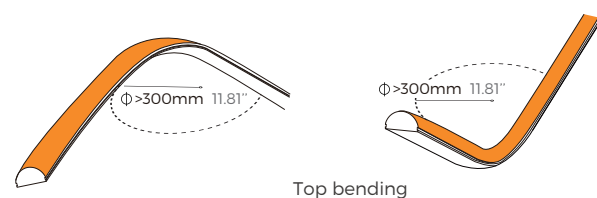
1 Use screws to fix the angle adjustable clips and keep the reference center distance 600MM between the two clips. 	2 Press the wall washer into aluminum profile. 	3 Fixed the aluminum profile on the angle adjustable clips. Then rotate it to the suitable angle as required.  *Kindly remind : Maximum rotation angle is 180°.
--	--	---

Correct bending way

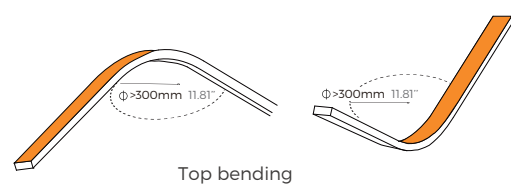
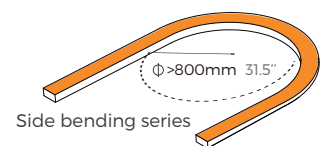
Mini Wall Washer



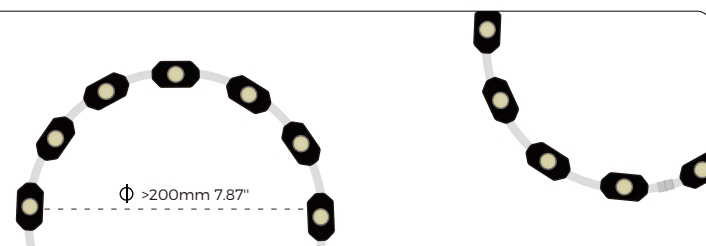
Spotless wall washer



3D Wall washer

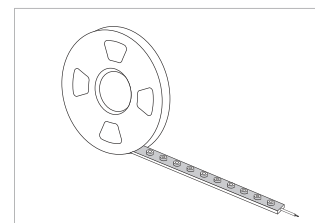


Module Wall washer

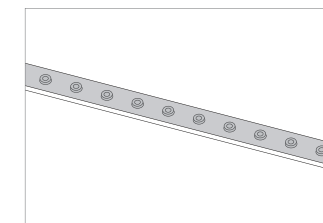


Cautions

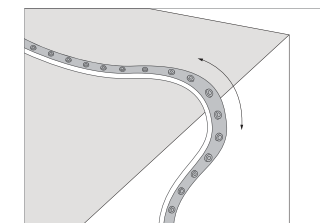
Correct operation



During the installation process, the wall washer is taken out from the reel naturally and keep it as straight as possible.

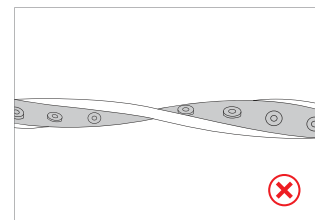


The wall washer should be kept vertical or horizontal during the installation process.

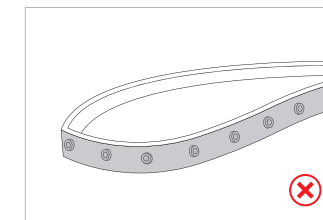


When wall washer meets the corner during the installation process, wall washer must be kept facing up and the back facing down, maintaining a certain bending arc, $\phi \geq 150\text{mm}$.

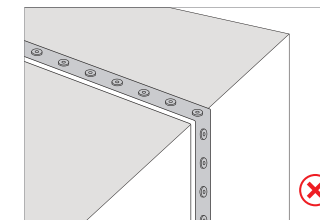
Wrong operation



Do not twist the wall washer during the installation process.



Do not fold the wall washer in half or bend it at a small angle during the installation.



When the wall washer meets the corner during the installation process, wall washer must be kept facing up and the back down, and it cannot be bent at right angles.