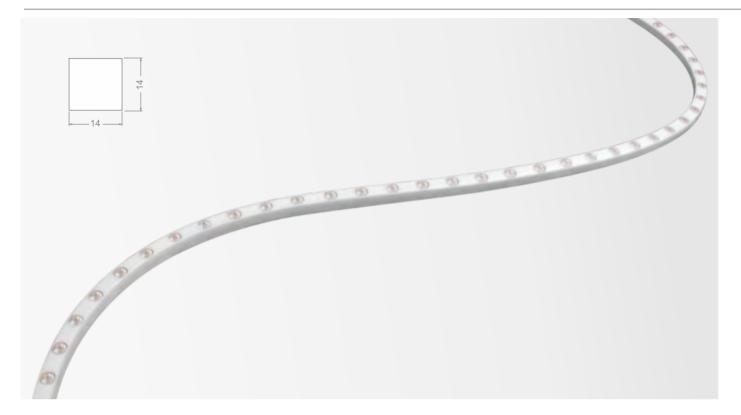
ATENIC **Outdoor Lighting** 

Atenic GmbH Lauchwasenstraße 1 76709 Kronau Tel: +497253 845 423 4 Email: info@atenic.com

ATENIC all rights recerved

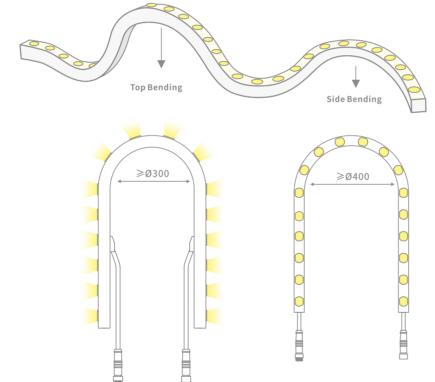
Designs and specifications may change without prior notice.

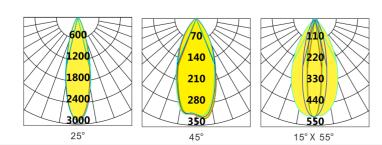




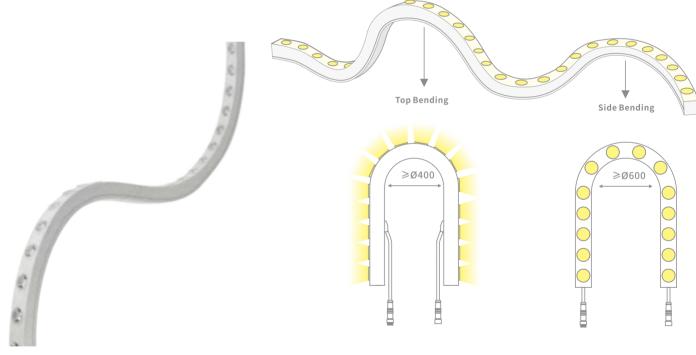
FP06MINI flexible wall washer
IP rating: IP67
Input Voltage: 24V DC
Power: 15W/m
Maximum 5 meters
Beam angle: 25°/45°/15° X 55°
Application: suit for commercial lighting, wall washing illumination
Installation: surface mounting
Working Temperature: -40°C~+45°C

suit for class 2 power unit, maximum connected power not more than 100W



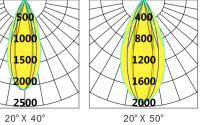




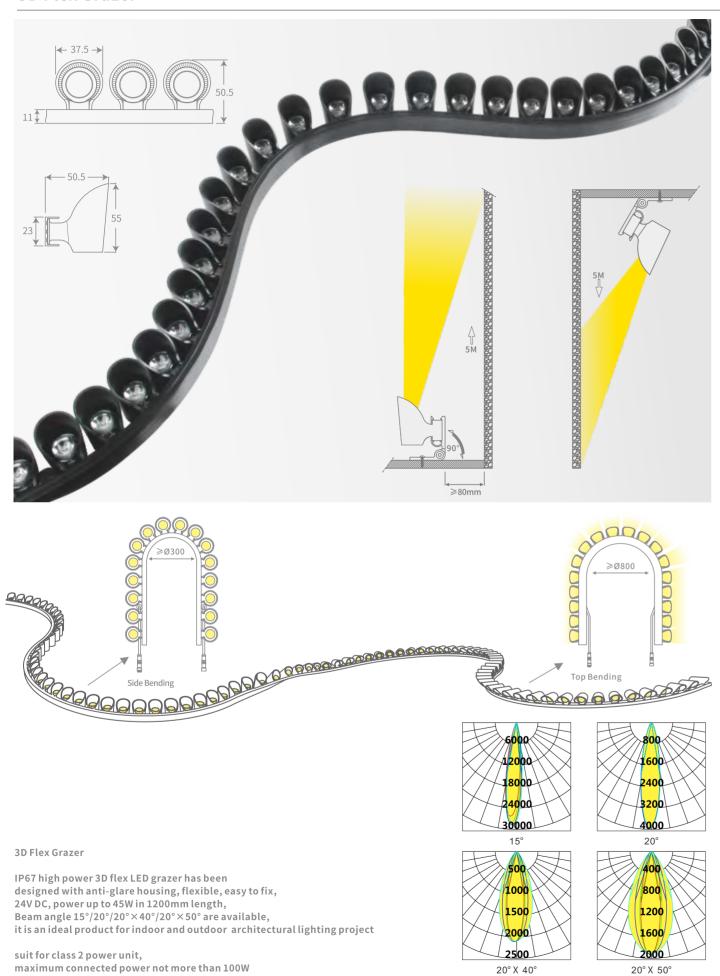


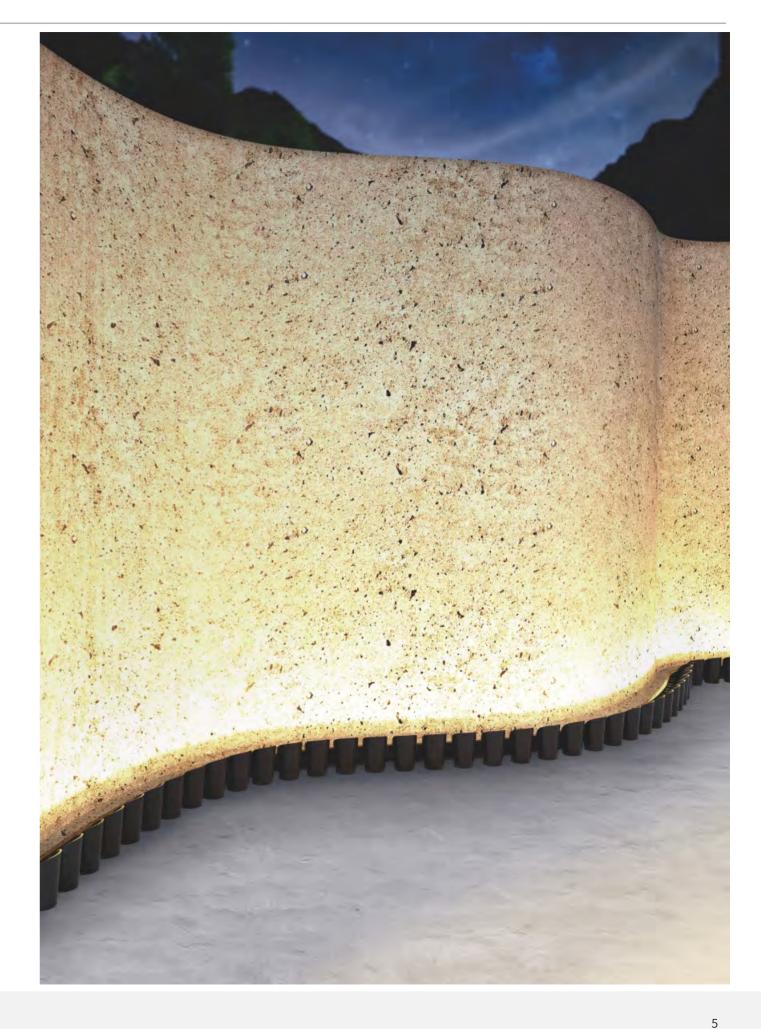
FP06-27 flexible wall washer
IP rating: IP67
Input Voltage: 24V DC
Power: 30W/m
Maximum 3 meters
Beam angle: 15°/20°/20°×40°/20°×50°
Application: suit for commercial lighting, wall washing illumination
Installation: surface mounting
Working Temperature: -40°C~+45

800 8000 8000 4000 15° 20° 20° X 40°



suit for class 2 power unit, maximum connected power not more than 100W







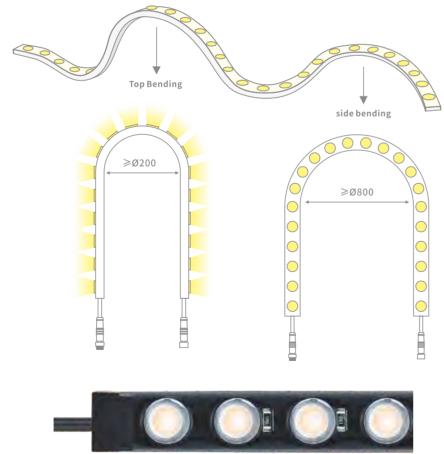


Part No. Description

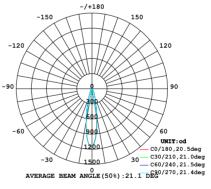
1.01.07.0123 1.01.05.0030 (M3\*16mm) Stainless steel mounting clip Self-tapping screws

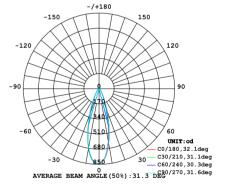
Sealed with fully transparent and waterproof materials, soft and bendable IP rating: IP67
Beam angle: 20 °/30°/40 °/55°/20°X36°
Maximum 5 meters
Application: suit for commercial lighting, wall washing illumination
Installation: surface mounting
Maximum: 19.2W/m
Length: 5000mm/reel
max interconnected wattage is 100W.

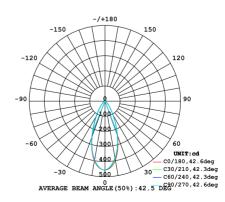
suit for class 2 power unit, maximum connected power not more than 100W

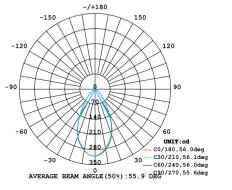








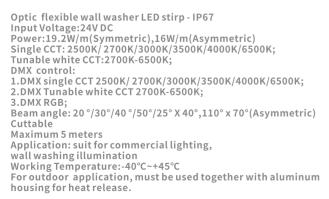










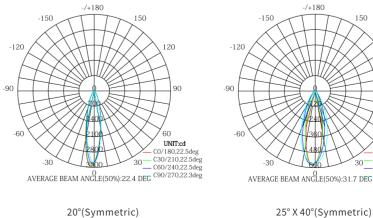


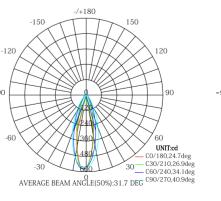
suit for class 2 power unit, maximum connected power not more than 100W

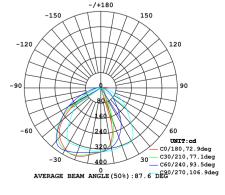




Part No.	Description	Picture	Part No.	Description	Picture	
1.05.025.0225 (1.046m) 1.05.025.0224 (2.046m) 1.05.025.0227 (3.16m)	Aluminum profile	14	2.03.LL.0002	2 PIN Female Connection Cable	The last	)
1.01.04.25.0004 1.01.05.0277 (M2.6*8mm)	End cap- E1 Self-tapping screws		2.03.LL.0001	2 PIN Male Connection Cable		
1.01.04.25.0005	End cap- E2				The last	
1.01.05.0277 (M2.6*8mm)	Self-tapping screws		2.03.LL.0010	2 PIN Female Connection Cable from Left Side		
(1.04.02.25.0014 (1.04.02.25.0013 (2.046m) 1.04.02.25.0017 (3.16m)	PC37-30 PC COVER -P1		2.03.LL.0009	2 PIN Male Connection Cable	le constitution de la constituti	)
1.04.02.25.0007 (3.02m)	FP06-30 PC COVER -P2	4		from Right Side		
1.01.07.0091 1.01.05.0030 (M3*16mm)	Stainless steel mounting clip Self-tapping screws	11/14	2.03.LL.0003	2 PIN join connector		
1.01.07.0101 1.01.05.0296 (M3*16mm) 1.01.05.0218 (M3*3mm)	90 degree turnable clip Self-tapping screws		2.03.LL.0012	End cap		
1.13.13.0247	UV light		1.11.01.0098	UV glue	A	
-150	-/+180 150 -15	0 -/+180	150	-/+180	150	

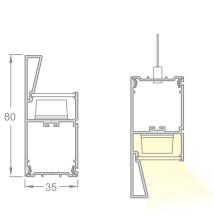






110° x 70° (Asymmetric)

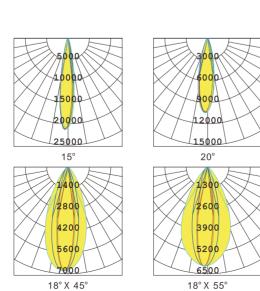
9





Part No.	Description	Picture	Part No.	Description	Picture
1.05.035.0123 (1.2m)	Aluminum profile		1.05.035.0124 (1.2m) 1.01.05.0030 (M3*16mm)	Aluminum fixing holder  Self-tapping screws	
	PC hyaline surface			End cap	
1.01.06.0033	Rope system for hang up, 1.5 meter length (for hang up application)	Q,	1.09.03.0227	LED power supply Led Power supply to be purchased separately	a fairth and









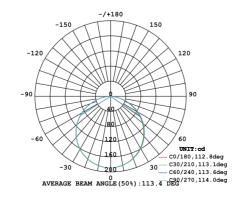
Part No.	Description	Picture	Part No.	Description	Picture
1.05.005.0014 (1m) 1.05.005.0015 (2m) 1.05.005.0016	Aluminum profile		1.02.04.05.0014 (with hole) 1.02.04.05.0015 (w/o hole)	End cap PC white	
(3m)			1.05.005.0040 1m 1.05.005.0041 2m	Aluminum plate	
1.16.005.0040 (1m) 1.16.005.0041 (2m)	PMMA one time extrusion profile		1.05.005.0042 3m		
1.16.005.0042 (3m)	extrasion prome	1	1.11.01.0079	EPOXY ADHESIVE	The state of the s

IP67 LED Profile Dimension: W20.2\*H16.2\*L1000mm (Customized length is available on request.) Input voltage: 24V DC Power: 10W/meter 120pcs LED per meter Color Temperature: 2400-6500K CRI:≥80 (CRI more than 80 is available on request)
Beam Angle: 110°
Cable length: 200mm (Option: Cable comes from the side, from the end, from the bottom) IP rating: IP67 Working Temperature:-40°C~+45°C

Fire rating:HB

Application: suit for indoor or outdoor light decoration

suit for class 2 power unit, maximum connected power not more than 100W





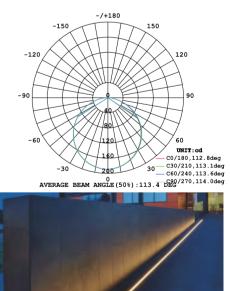
Part No.	Description	Picture	Part No.	Description	Picture
1.05.005.0206 (1m) 1.05.005.0207 (2m) 1.05.005.0208	Aluminum profile	4	1.02.04.05.0014 (with hole) 1.02.04.05.0015 (w/o hole)	End cap PC white	
(3m) 1.16.005.0040		1	1.01.04.05.0001 1.01.05.0356 (M2.6*10)	End cap Self-tapping screws	
(1m) 1.16.005.0041 (2m) 1.16.005.0042 (3m)	PMMA one time extrusion profile	-	1.05.005.0040 1m 1.05.005.0041 2m	Aluminum plate	
			1.05.005.0042 3m		

1.11.01.0079 **EPOXY ADHESIVE** 



IP67 LED Profile Dimension: W36.4\*H35\*L1000mm (Customized length is available on request.) Input voltage:24V DC Power: 10W/meter 120pcs LED per meter Color Temperature: 2400-6500K CRI:≥80 (CRI more than 80 is available on request) Beam Angle: 110° Cable length: 200mm (Option: Cable comes from the side, from the end, from the bottom) IP rating: IP67 Working Temperature:-40°C~+45°C Fire rating:HB Application: suit for indoor or outdoor light decoration

suit for class 2 power unit, maximum connected power not more than 100W





Part No.	Description	Picture	Part No.	Description	Picture
1.05.005.0280 (1m) 1.05.005.0281 (2m) 1.05.005.0282 (3m)	Aluminum profile		1.05.005.0040 1m 1.05.005.0041 2m 1.05.005.0042 3m	Aluminum plate	
1.16.005.0040 (1m) 1.16.005.0041 (2m) 1.16.005.0042 (3m)	PMMA one time extrusion profile	2	1.11.01.0079	EPOXY ADHESIVE	Ù
1.02.04.05.0014 (with hole) 1.02.04.05.0015 (w/o hole)	End cap PC white		1.01.04.05.0015 1.01.05.0356 (M2.6*10)	End cap  Self-tapping screws	

IP67 LED Profile
Dimension: W20.4\*H29.8\*L1000mm
(Customized length is available on request.)
Input voltage:24V DC
Power: 10W/meter
120pcs LED per meter
Color Temperature: 2400-6500K
CRI:≥80
(CRI more than 80 is available on request)

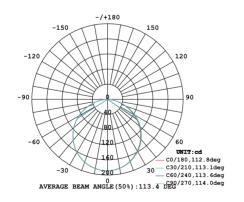
Beam Angle: 110°
Cable length: 200mm
(Option: Cable comes from the side, from the end, from the bottom)

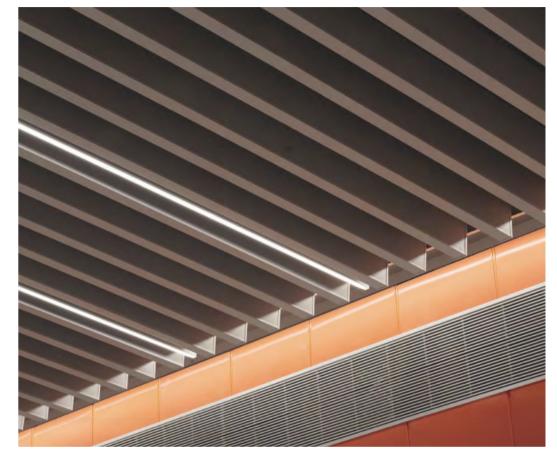
IP rating: IP67
Working Temperature:-40°C~+45°C

Fire rating:HB

Application: suit for indoor or outdoor light decoration

suit for class 2 power unit, maximum connected power not more than 100 W  $\,$ 









Part No.	Description	Picture	Part No.	Description	Picture
1.05.015.0014 (1m) 1.05.015.0015 (2m) 1.05.015.0016 (3m)	Aluminum profile		1.02.04.15.0019 (with hole) 1.02.04.15.0020 (w/o hole)	Frosted end cap	
1.16.005.0056 (1m) 1.16.005.0057 (2m) 1.16.005.0058	PMMA one time extrusion profile		1.05.015.0034 1m 1.05.015.0036 2m 1.05.015.0037 3m	Aluminum plate	
(3m)			1.11.01.0079	EPOXY ADHESIVE	

IP67/IP68 LED Profile Dimension: W24.7\*H20.7\*L1000mm (Customized length is available on request.) Input voltage:24V DC Power: 15W/meter 120pcs LED per meter Color Temperature: 2400-6500K CRI:≥80 (CRI more than 80 is available on request ) Beam Angle: 110°

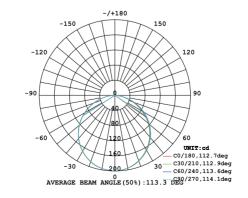
Cable length: 200mm (Option: Cable comes from the side, from the end, from the bottom)

IP rating: IP67/IP68 Working Temperature:-40°C~+45°C

Fire rating:HB

Application: suit for indoor or outdoor light decoration can be used in swimming pool

suit for class 2 power unit, maximum connected power not more than 100W





Part No.	Description	Picture	Part No.	Description	Picture
1.05.015.0051 (1m) 1.05.015.0052 (2m) 1.05.015.0053 (3.05m)	Aluminum profile		1.02.04.15.0019 (with hole) 1.02.04.15.0020 (w/o hole)	Frosted end cap	
1.16.005.0056 (1m) 1.16.005.0057 (2m) 1.16.005.0058 (3m)	PMMA one time extrusion profile		1.01.04.05.0013 1.01.05.0345 (M3*10)	End cap Self-tapping screws	•, •
1.11.01.0079	EPOXY ADHESIVE	The state of the s		-/+180 -150	150

1.05.015.0034 1m 1.05.015.0036 Aluminum plate 2m 1.05.015.0037 3m IP67/IP68 LED Profile Dimension: W40.9\*H44\*L1000mm (Customized length is available on request.) Input voltage:24V DC

Power: 15W/meter 120pcs LED per meter Color Temperature: 2400-6500K CRI:≥80

(CRI more than 80 is available on request)

Beam Angle: 110° Cable length: 200mm

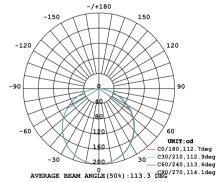
(Option: Cable comes from the side, from the end, from the bottom)
IP rating: IP67/IP68

Working Temperature:-40°C~+45°C

Fire rating:HB

Application: suit for indoor or outdoor light decoration can be used in swimming pool

suit for class 2 power unit, maximum connected power not more than 100W







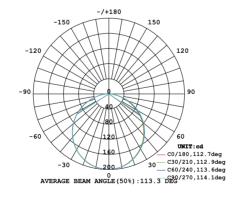
Part No.	Description	Picture	Part No.	Description	Picture
1.05.015.0300 (1m) 1.05.015.0301 (2m) 1.05.015.0302	Aluminum profile		1.02.04.15.0019 (with hole) 1.02.04.15.0020 (w/o hole)	Frosted end cap	
(3m) 1.16.005.0056 (1m) 1.16.005.0057 (2m) 1.16.005.0058 (3m)	PMMA one time extrusion profile		1.05.015.0034 1m 1.05.015.0036 2m 1.05.015.0037 3m	Aluminum plate	
1.11.01.0079	EPOXY ADHESIVE	was in large	1.01.04.05.0016 1.01.05.0345 (M3*10)	End cap  Self-tapping screws	•

IP67/IP68 LED Profile

Dimension: W24.9\*H34.2\*L1000mm
(Customized length is available on request.)
Input voltage:24V DC
Power: 15W/meter
120pcs LED per meter
Color Temperature: 2400-6500K
CRI: ≥80
(CRI more than 80 is available on request)
Beam Angle: 110°
Cable length: 200mm
(Option: Cable comes from the side, from the end, from the bottom)
IP rating: IP67/IP68
Working Temperature:-40°C~+45°C
Fire rating: HB

Application: suit for indoor or outdoor light decoration can be used in swimming pool

suit for class 2 power unit, maximum connected power not more than 100W









Part No.	DescriPtion	Picture	Part No.	Description	Picture
1.05.005.0265 (1m) 1.05.005.0266 (2m) 1.05.005.0267 (3m)	Aluminum profile		1.05.005.0050 1m 1.05.005.0051 2m 1.05.005.0052 3m	Aluminum plate	
1.16.005.0045 (1m) 1.16.005.0046 (2m) 1.16.005.0047 (3m)	PMMA one time extrusion profile		1.11.01.0079	EPOXY ADHESIVE	
1.05.005.0190	Aluminum plate		1.02.04.05.0042 (with hole) 1.02.04.05.0043 (w/o hole)	Frosted end cap	

IP67/IP68 LED Profile
Dimension: W30.6\*H30\*L1000mm
(Customized length is available on request.)
Input voltage: 24V DC
Power: 20W/meter
240pcs LED per meter
Color Temperature: 2400-6500K
CRI: ≥80
(CRI more than 80 is available on request)

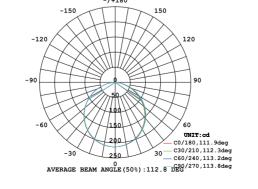
Beam Angle: 110°
Cable length: 200mm
(Option: Cable comes from the side, from the end, from the bottom)

IP rating: IP67/IP68
Working Temperature:-40°C~+45°C

Fire rating:HB

Application: suit for indoor or outdoor light decoration can be used in swimming pool

suit for class 2 power unit, maximum connected power not more than 100W





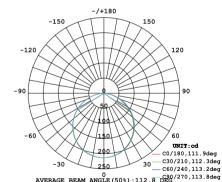
	Part No.	Description	Picture	Part No.	Description
	1.05.005.0181 (1m) 1.05.005.0182 (2m)	Aluminum profile		1.05.005.0190	Aluminum plate
1.	1.05.005.0197 (3m)			1.05.005.0050 1m	
	1.16.005.0045 (1m) 1.16.005.0046 (2m)	PMMA one time extrusion profile		1.05.005.0051 2m 1.05.005.0052 3m	Aluminum plate
	1.16.005.0047 (3m)			1.11.01.0079	EPOXY ADHESIVE
	1.01.04.05.0014	End cap			
	1.01.05.0345 (M3*10)	Self-tapping screws	•, •,		
	1.02.04.05.0042 (with hole) 1.02.04.05.0043	Frosted end cap			-150 -120

IP67/IP68 LED Profile
Dimension: W55.6\*H63.7\*L1000mm
(Customized length is available on request.)
Input voltage: 24V DC
Power: 20W/meter
240pcs LED per meter
Color Temperature: 2400-6500K
CRI: ≥80
(CRI more than 80 is available on request)
Beam Angle: 110°
Cable length: 200mm
(Option: Cable comes from the side, from the end, from the bottom)
IP rating: IP67/IP68
Working Temperature: -40°C~+45°C
Fire rating: HB

 $\label{lem:application:suit} Application: suit for indoor or outdoor light decoration \\ can be used in swimming pool$ 

(w/o hole)

suit for class 2 power unit, maximum connected power not more than 100W







Part No.	Description	Picture	Part No.	Description	Picture
1.05.005.0251 (1m) 1.05.005.0252 (2m) 1.05.005.0253 (3m)	Aluminum profile	7	1.05.005.0050 1m 1.05.005.0051 2m 1.05.005.0052 3m	Aluminum plate	
1.16.005.0045 (1m) 1.16.005.0046 (2m) 1.16.005.0047 (3m)	PMMA one time extrusion profile		1.11.01.0079	EPOXY ADHESIVE	
1.05.005.0195 (1m) 1.05.005.0194 (2m)	Aluminum plate		1.02.04.05.0042 (with hole) 1.02.04.05.0043 (w/o hole)	Frosted end cap	
1.01.04.05.0017 1.01.05.0345 (M3*10)	End cap Self-tapping screws	.0.			

IP67/IP68 LED Profile

Dimension: W30.6\*H45\*L1000mm

(Customized length is available on request.)

Input voltage:24V DC Power: 20W/meter

240pcs LED per meter

Color Temperature: 2400-6500K

CRI:≥80

(CRI more than 80 is available on request)
Beam Angle: 110°
Cable length: 200mm

(Option: Cable comes from the side, from the end, from the bottom)

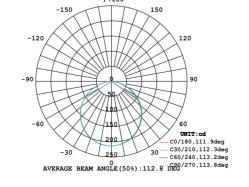
IP rating: IP67/IP68

Working Temperature:-40°C~+45°C

Fire rating:HB

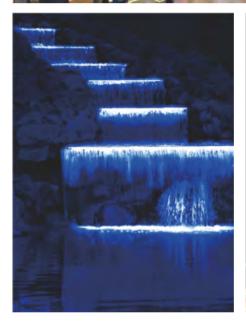
Application: suit for indoor or outdoor light decoration can be used in swimming pool

suit for class 2 power unit, maximum connected power not more than 100W













Description

Aluminum plate

Frosted end cap

Picture



Part No.	Description	Picture	Part No.	Description	Picture
1.05.060.0022 (1M) 1.05.060.0021 (2M)	Aluminum profile		1.05.060.0030 (1M) 1.05.060.0031 (2M)	Aluminum plate	
1.16.060.0005 (3.2M)	PMMA one time extrusion profile		1.02.04.60.0006	Frosted end cap	
1.01.04.60.0002	End cap				

IP67/IP68 LED Profile Dimension: W45\*H45\*L1000mm (Customized length is available on request.) Input voltage:24V DC Power:30W/meter 240pcs LED per meter Color Temperature: 2400-6500K CRI:≥80 (CRI more than 80 is available on request) Beam Angle: 120° Cable length: 200mm (Option: Cable comes from the end, from the bottom) IP rating: IP67/IP68

Working Temperature:-40°C~+45°C Fire rating:HB

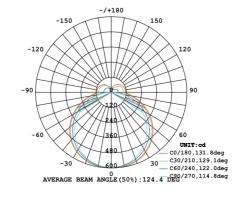
1.01.05.0345

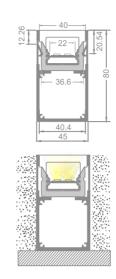
(M3\*10)

Application: suit for indoor or outdoor light decoration can be used in swimming pool

suit for class 2 power unit, maximum connected power not more than 100W

Self-tapping screws

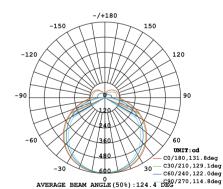






Part No.	Description	Picture	
1.05.060.0017 (1M) 1.05.060.0018 (2M) 1.05.060.0019 (3.02M)	Aluminum profile		
1.16.060.0005 (3.2M)	PMMA one time extrusion profile		1
1.01.04.60.0001 1.01.05.0345 (M3*10)	End cap Self-tapping screws		

Part No. J5.060.6 (1M) 1.05.060.0031 (2M) 1.02.04.60.0006





Dimension: W45\*H80\*L1000mm (Customized length is available on request.) Input voltage:24V DC Power: 30W/meter 240pcs LED per meter Color Temperature: 2400-6500K CRI:≥80 (CRI more than 80 is available on request) Beam Angle: 120° Cable length: 200mm (Option: Cable comes from the end, from the bottom) IP rating: IP67/IP68

Working Temperature:-40°C~+45°C

IP67/IP68 LED Profile

Fire rating:HB

Application: suit for indoor or outdoor light decoration can be used in swimming pool

suit for class 2 power unit, maximum connected power not more than 100W

# FP01S IP67 Flexible LED Linear Light



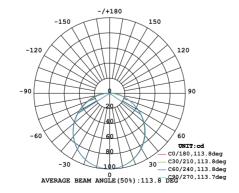


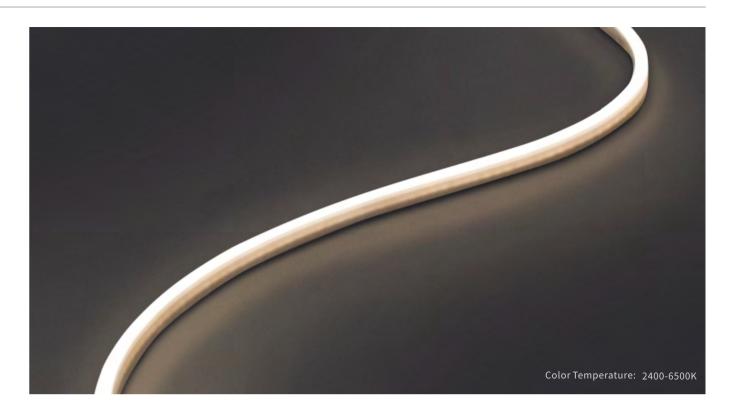


Part No.	Description	Picture	Part No.	Description	Picture
1.16.025.0079 5M 1.16.025.0080 10M 1.16.025.0081 20M	silicone one time extrusion		1.01.07.0035 1.01.05.0030 (M3*16mm)	Metal Mounting clip  Self-tapping screws	
1.05.025.0062 (1M)	Aluminum profile W12.05*H21.23mm		1.01.07.0102 (1m) 1.01.07.0103 (5m) 1.01.07.0104 (10m)	Flexible Mounting Clip (Stainless steel 304) 5m and 10m is available	Tarappeed Tarappeed
1.13.12.0132 (with hole) 1.13.12.0133 (w/o hole)	silicone End Cap	10	1.01.09.0030	steel strip	0

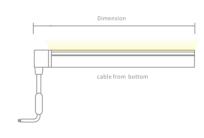
IP67 Flexible LED Profile
Dimension: W10\*H18.5\*L1000mm
(Customized length is available on request.)
Input voltage: 24V DC
120pcs LED per meter
Color Temperature: 2400-6500K
CRI: ≥80
(CRI more than 80 is available on request)
Beam Angle: 110°
(Option: Cable comes from the end, from the bottom)
IP rating: IP67
Working Temperature: -40°C~+45°C
suit for 6-10mm width LED strip,
Maximum 10W/m
maximum 10meter length.
Application: suit for indoor or outdoor light decoration

suit for class 2 power unit, maximum connected power not more than 100W





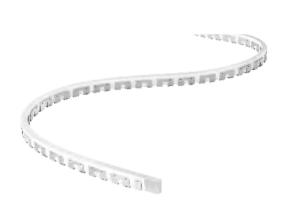
#### Installation Wiring Diagram





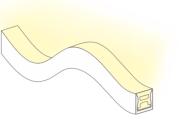
196.9(in) 50W FP01S-5000 5000(mm) 24V FP01S-6000 6000(mm) 236.2(in) 24V 60W 70W FP01S-7000 7000(mm) 275.5(in) 24V 314.9(in) 24V 80W FP01S-8000 8000(mm) FP01S-9000 9000(mm) 354.3(in) 24V 90W FP01S-10000 10000(mm) 393.7(in) 24V 100W

Customized length is available on request. LEDs we used are 3step, and CRI>80, CRI>90 is available by order.









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Part No.	Description	Picture	Part No.	Description	Picture
1.16.025.0083	silicone one time extrusion		1.01.07.0124 1.01.05.0296 (M3*16)	Metal Mounting clip  Self-tapping screws	
1.05.025.0235 (1m) 1.05.025.0234 (2m) 1.05.025.0233 (3m)	Aluminum profile		1.02.04.25.0055 (with hole) 1.02.04.25.0054 (w/o hole)	silicone End Cap	86
1.01.09.0030	steel strip	0			

Color Temperature: 2400-6500K

## Installation Wiring Diagram

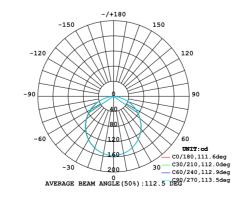


Data				
Model	Dimension	Inch	Input Voltage	Max Power
FP07T-1000	1000(mm)	39.4(in)	24V	10W
FP07T-2000	2000(mm)	78.7(in)	24V	20W
FP07T-3000	3000(mm)	118.1(in)	24V	30W
FP07T-4000	4000(mm)	157.4(in)	24V	40W
FP07T-5000	5000(mm)	196.9(in)	24V	50W
FP07T-6000	6000(mm)	236.2(in)	24V	60W
FP07T-7000	7000(mm)	275.5(in)	24V	70W
FP07T-8000	8000(mm)	314.9(in)	24V	80W
FP07T-9000	9000(mm)	354.3(in)	24V	90W
FP07T-10000	10000(mm)	393.7(in)	24V	100W

Customized length is available on request.
LEDs we used are 3step, and CRI>80, CRI>90 is available by order.

IP67 Flexible Led linear light
suit for indoor or outdoor light decoration
linear light design, homogeneous and dots free
Installation: recessed or surface mounting
IP rating: IP67
Maximum 10W/m
suit for 6mm/8mm/10mm width LED strip,

suit for class 2 power unit, maximum connected power not more than 100W



# FP07S IP67 Flexible LED Linear Light



Part No. Description Picture Part No. Description	Picture
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1.16.025.0084 silicone one time extrusion



1.01.07.0124 Metal Mounting clip 1.01.05.0296 Self-tapping screws (M3\*16)



1.05.025.0235 (1m) 1.05.025.0234 (2m) 1.05.025.0233 (3m)

Aluminum profile



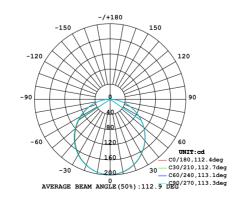
1.02.04.25.0055 (with hole) 1.02.04.25.0054 (w/o hole)

silicone End Cap



IP67 Flexible Led linear light suit for indoor or outdoor light decoration linear light design, homogeneous and dots free Installation: recessed or surface mounting IP rating: IP67 Maximum 10W/m suit for 6mm/8mm/10mm width LED strip,

suit for class 2 power unit, maximum connected power not more than 100W





### Installation Wiring Diagram



Data				
Model	Dimension	Inch	Input Voltage	Max Power
FP07S-1000	1000(mm)	39.4(in)	24V	10W
FP07S-2000	2000(mm)	78.7(in)	24V	20W
FP07S-3000	3000(mm)	118.1(in)	24V	30W
FP07S-4000	4000(mm)	157.4(in)	24V	40W
FP07S-5000	5000(mm)	196.9(in)	24V	50W
FP07S-6000	6000(mm)	236.2(in)	24V	60W
FP07S-7000	7000(mm)	275.5(in)	24V	70W
FP07S-8000	8000(mm)	314.9(in)	24V	80W
FP07S-9000	9000(mm)	354.3(in)	24V	90W
FP07S-10000	10000(mm)	393.7(in)	24V	100W

 $Customized\ length\ is\ available\ on\ request.$ 

LEDs we used are 3step,and CRI>80, CRI>90 is available by order.

