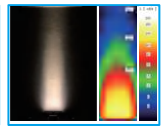
# XF series led wall washer

## Throw away the visor for ……
## double anti-glare



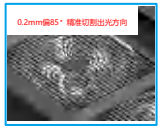
# XF series led wall washer

IP66 structure waterproof



Precise Light Distribution

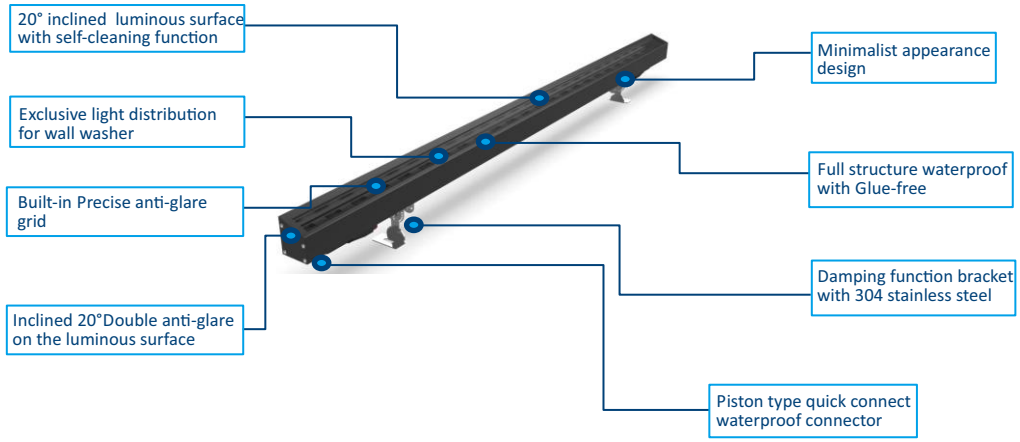
Optical glass with light transmittance over 93%



Built-in Precise anti-glare grid

Clock Level mounting bracket

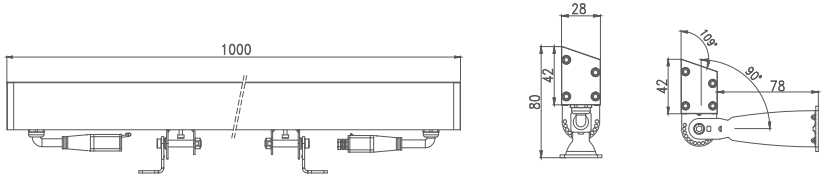
**Full structure waterproof + double anti-glare+ self-cleaning+13 patented technologies**



## XF-28-01/LED wall washer

Size:

Unit (mm)



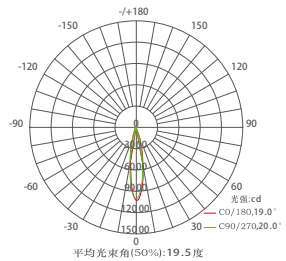



## XF-28-01/LED wall washer

### Features:

1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Adopt the precise light distribution technology exclusive to wall washing lamp and 93% light transmittance ultra white toughened glass
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

### Parameter:

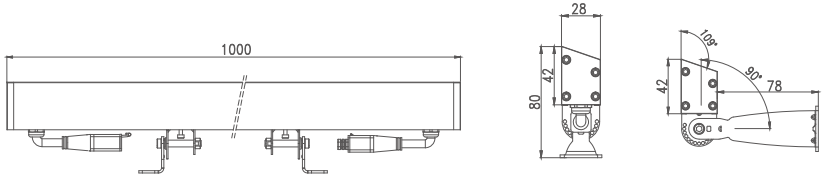
| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 20° 30° 40° 60° | LED chip | Lumileds/OSRAM |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | 5050/2835 |
| Cover material/color | Tempered glass | CCT | Single color/dual white/RGBW |
| P rate | P66 structure waterproof | LED Life | 50000h |
| Fixture power | 12W/15W | Other Parameter | |
| Input voltage | DC24V | Cable size | 5 pins rubber cable(power cable 1.0 mm²,signal cable 0.3mm² ) |
| Power factor | ---- | waterproof connector | ϕ16mm Aluminium alloy |
| Light efficiency | 75lm/w(white) | connector | ϕ1.5mm Gold-plated solid Pins |
| Pixel segment | 1 pixel, 4 pixels,6 pixels,8 pixels | Cable length | 150mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Series connection quantity | 10pcs |  | |
| Control way | ON-OFF/DMX512 | | |
| Environment temperature | -30°C~+35°C | | |
| Net weight | 1.2KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |

## XF-28-A1/LED wall washer

0.2mm deviation 85° accurate cutting light direction

Size:

Unit (mm)





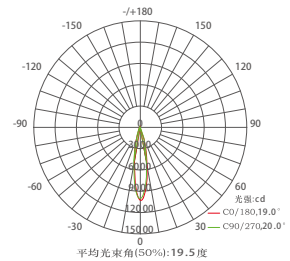

## XF-28-A1/LED wall washer

### Features:

1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Anti glare system adopts 0.2mm precision grid deflection 85 ° precision cutting light patent technology
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

### Parameter:

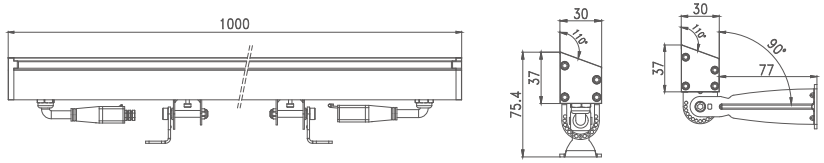
| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 20° 30° 40° 60° | LED chip | Lumileds/OSRAM |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | 5050/2835 |
| Cover material/color | Tempered glass | CCT | Single color/dual white/RGBW |
| IP rate | IP66 structure waterproof | LED Life | 50000h |
| Fixture power | 12W/15W | Other Parameter | |
| Input voltage | DC24V | Cable size | 5 pins rubber cable(power cable 1.0 mm²,signal cable 0.3mm² ) |
| Power factor | ---- | waterproof connector | ϕ16mm Aluminium alloy |
| Light efficiency | 75lm/w(white) | connector | ϕ1.5mm Gold-plated solid Pins |
| Pixel segment | 1 pixel, 4 pixels,6 pixels,8 pixels | Cable length | 150mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Series connection quantity | 10pcs | | |
| Control way | ON-OFF/DMX512 | | |
| Environment temperature | -30°C~+35°C | | |
| Net weight | 1.2KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |



## XF-30-01/LED wall washer

Size:

Unit (mm)



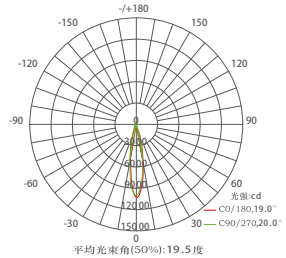



## XF-30-01/LED wall washer

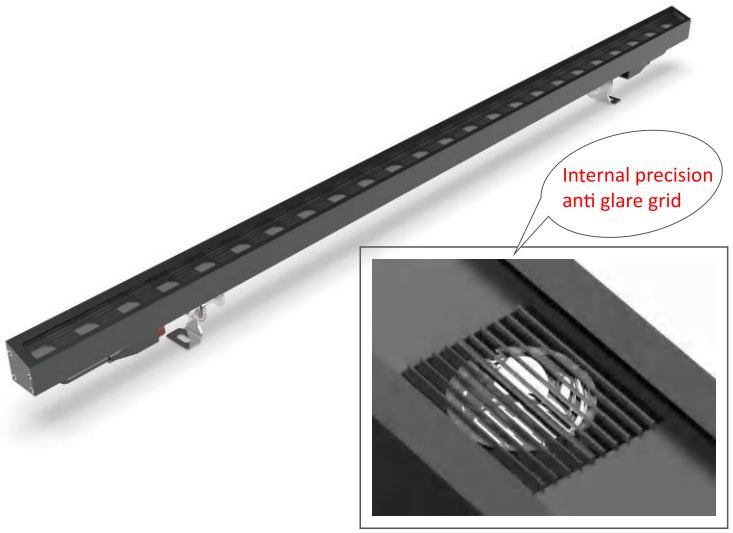
### Features:

1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Adopt the precise light distribution technology exclusive to wall washing lamp and 93% light transmittance ultra white toughened glass
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

### Parameter:

| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 20° 30° 40° 60° | LED chip | Cree/OSRAM |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | CLQ6B/3030 |
| Cover material/color | Tempered glass | CCT | Single color/dual white/RGBW |
| IP rate | IP66 structure waterproof | LED Life | 50000h |
| Fixture power | 18W/24W | Other Parameter | |
| Input voltage | DC24V | Cable size | 5 pins rubber cable(power cable 1.0 mm²,signal cable 0.3mm² ) |
| Power factor | ---- | waterproof connector | ϕ16mm Aluminium alloy |
| Light efficiency | 75lm/w(white) | connector | ϕ1.5mm Gold-plated solid Pins |
| Pixel segment | 1 pixel, 4 pixels | Cable length | 150mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Series connection quantity | 8pcs |  | |
| Control way | ON-OFF/DMX512 | | |
| Environment temperature | -30°C~+35°C | | |
| Net weight | 1.4KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |

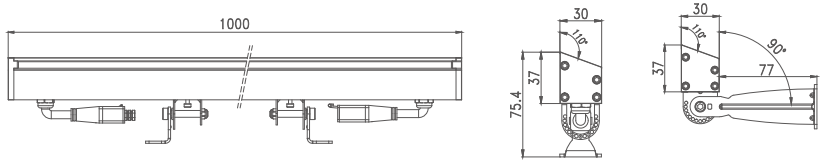
## XF-30-A1/LED wall washer




0.2mm deviation 85° accurate cutting light direction

Size:

Unit (mm)





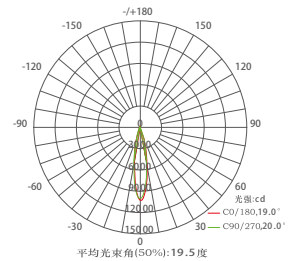

## XF-30-A1/LED wall washer

### Features:

1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Anti glare system adopts 0.2mm precision grid deflection 85 ° precision cutting light patent technology
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

### Parameter:

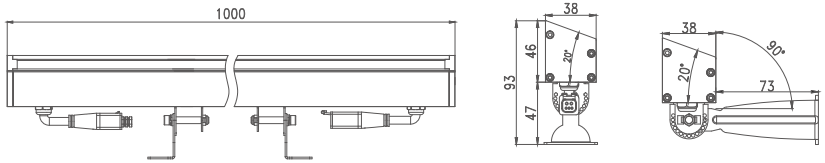
| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 20° 30° 40° 60° | LED chip | Cree/OSRAM |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | CLQ6B/3030 |
| Cover material/color | Tempered glass | CCT | Single color/dual white/RGBW |
| IP rate | IP66 structure waterproof | LED Life | 50000h |
| Fixture power | 18W/24W | Other Parameter | |
| Input voltage | DC24V | Cable size | 5 pins rubber cable(power cable 1.0 mm²,signal cable 0.3mm² ) |
| Power factor | ---- | waterproof connector | ϕ16mm Aluminium alloy |
| Light efficiency | 75lm/w(white) | connector | ϕ1.5mm Gold-plated solid Pins |
| Pixel segment | 1 pixel, 4 pixels | Cable length | 150mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Series connection quantity | 8pcs | | |
| Control way | ON-OFF/DMX512 | | |
| Environment temperature | -30°C~+35°C | | |
| Net weight | 1.4KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |



## XF-38-01/LED wall washer

Size:

Unit (mm)





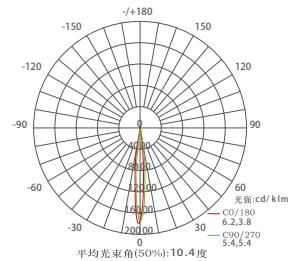

## XF-38-01/LED wall washer

### Features:

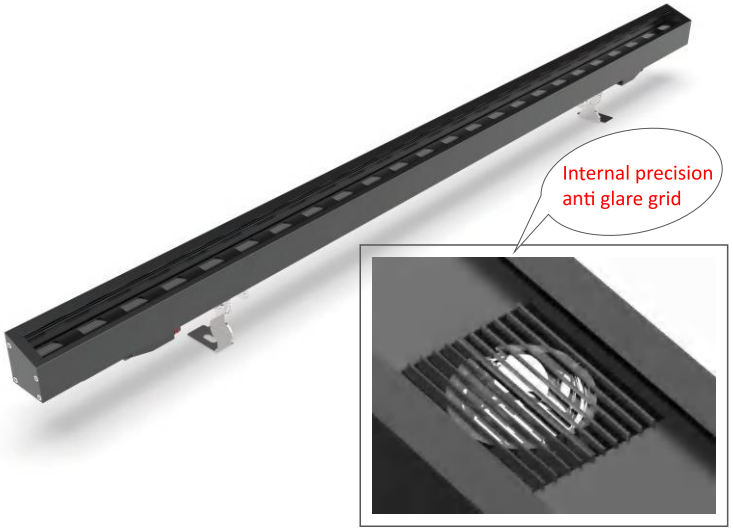
1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Adopt the precise light distribution technology exclusive to wall washing lamp and 93% light transmittance ultra white toughened glass
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

### Parameter:

| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 10° 20° 40° 60° | LED chip | Cree/OSRAM |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | XTE/CLQ6B/3030 |
| Cover material/color | Tempered glass | CCT | Single color/dual white/RGBW |
| IP rate | IP66 structure waterproof | LED Life | 50000h |
| Fixture power | 36W/48W | Other Parameter | |
| Input voltage | DC24V/AC85-265V | Cable size | 5 pins rubber cable(power cable 1.0 mm²,signal cable 0.3mm² ) |
| Power factor | ---- | waterproof connector | ϕ16mm Aluminium alloy |
| Light efficiency | 75lm/w(white) | connector | ϕ1.5mm Gold-plated solid Pins |
| Pixel segment | 1 pixel, 4 pixels | Cable length | 150mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Series connection quantity | 4pcs | | |
| Control way | ON-OFF/DMX512 | | |
| Environment temperature | -30°C~+35°C | | |
| Net weight | 1.8KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |



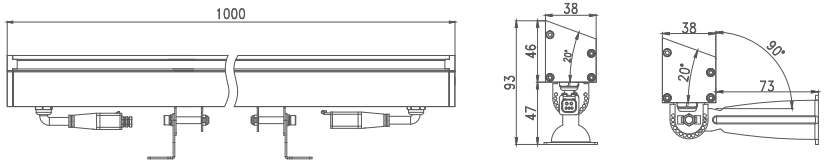
## XF-38-A1/LED wall washer




0.2mm deviation 85° accurate cutting light direction

Size:

Unit (mm)





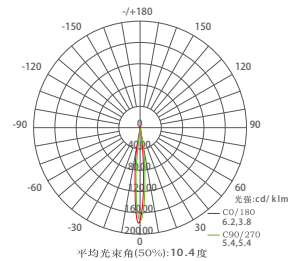

## XF-38-A1/LED wall washer

### Features:

1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Anti glare system adopts 0.2mm precision grid deflection 85 ° precision cutting light patent technology
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

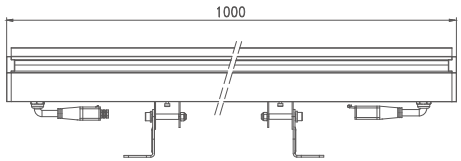
### Parameter:

| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 10° 20° 40° 60° | LED chip | Cree/OSRAM |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | XTE/CLQ6B/3030 |
| Cover material/color | Tempered glass | CCT | Single color/dual white/RGBW |
| IP rate | IP66 structure waterproof | LED Life | 50000h |
| Fixture power | 36W/48W | Other Parameter | |
| Input voltage | DC24V/AC85-265V | Cable size | 5 pins rubber cable(power cable 1.0 mm²,signal cable 0.3mm² ) |
| Power factor | ---- | waterproof connector | ϕ16mm Aluminium alloy |
| Light efficiency | 75lm/w(white) | connector | ϕ1.5mm Gold-plated solid Pins |
| Pixel segment | 1 pixel, 4 pixels | Cable length | 150mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Series connection quantity | 4pcs | | |
| Control way | ON-OFF/DMX512 | | |
| Environment temperature | -30°C~+35°C | | |
| Net weight | 1.8KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |

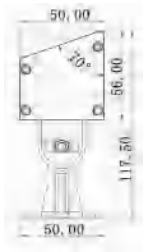


## XF-50-01/LED wall washer

Size:




Unit (mm)



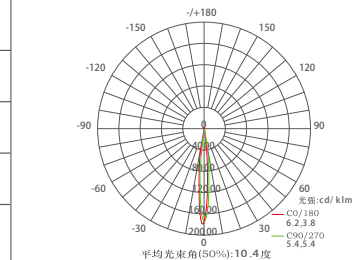



## XF-50-01/LED wall washer

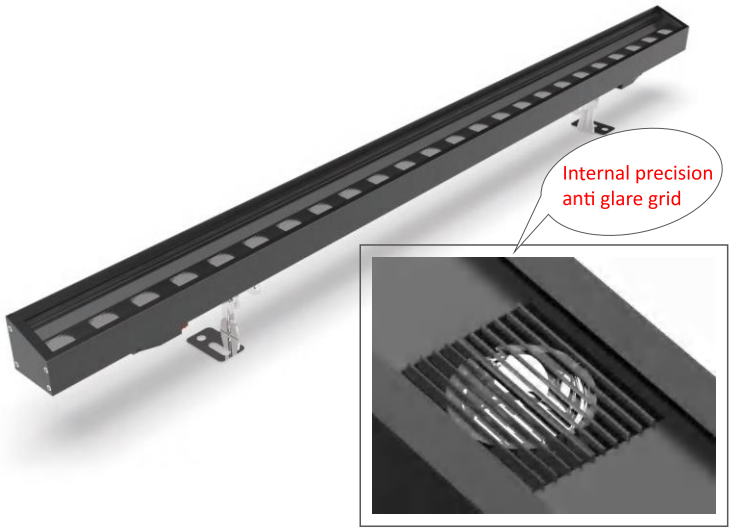
### Features:

1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Adopt the precise light distribution technology exclusive to wall washing lamp and 93% light transmittance ultra white toughened glass
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

### Parameter:

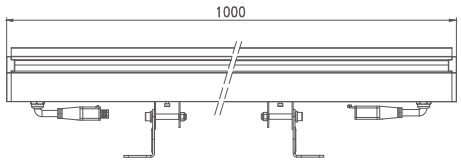
| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 10° 20° 40° 60° | LED chip | Cree/OSRAM |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | XTE/3535 |
| Cover material/color | Tempered glass | CCT | Single color/dual white/RGBW |
| IP rate | IP66 structure waterproof | LED Life | 50000h |
| Fixture power | 54W/72W | Other Parameter | |
| Input voltage | DC24V/AC85-265V | Cable size | 5 pins rubber cable(power cable 1.0 mm²,signal cable 0.3mm² ) |
| Power factor | 0.95 | waterproof connector | ϕ16mm Aluminium alloy |
| Light efficiency | 80lm/w(white) | connector | ϕ1.5mm Gold-plated solid Pins |
| Pixel segment | 1 pixel, 4 pixels, 6 pixels, 8 pixels | Cable length | 150mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Series connection quantity | 2pcs |  | |
| Control way | ON-OFF/DMX512 | | |
| Environment temperature | -30°C~+35°C | | |
| Net weight | 2. 2KG | | |
| Certification standards | GB7000.1-2015 GB7000.201-2008 | | |

## XF-50-A1/LED wall washer

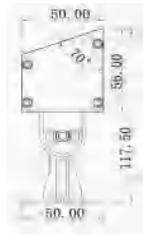



0.2mm deviation 85° accurate cutting light direction

Size:




Unit (mm)



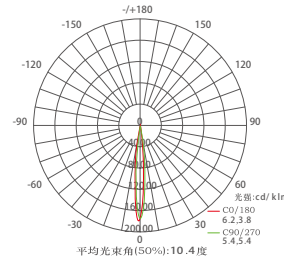



## XF-50-A1/LED wall washer

### Features:

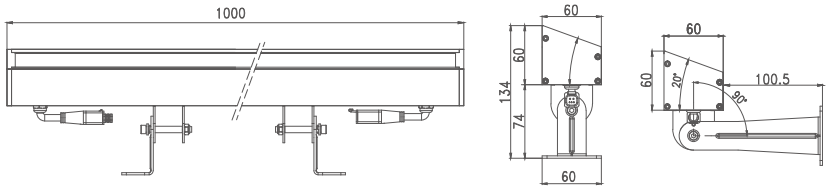
1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Anti glare system adopts 0.2mm precision grid deflection 85 ° precision cutting light patent technology
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

### Parameter:

| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 10° 20° 40° 60° | LED chip | Cree/OSRAM |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | XTE/3535 |
| Cover material/color | Tempered glass | CCT | Single color/dual white/RGBW |
| IP rate | IP66 structure waterproof | LED Life | 50000h |
| Fixture power | 54W/72W | Other Parameter | |
| Input voltage | DC24V/AC85-265V | Cable size | 5 pins rubber cable(power cable 1.0 mm²,signal cable 0.3mm² ) |
| Power factor | 0.95 | waterproof connector | ϕ16mm Aluminium alloy |
| Light efficiency | 80lm/w(white) | connector | ϕ1.5mm Gold-plated solid Pins |
| Pixel segment | 1 pixel, 4 pixels, 6 pixels, 8 pixels | Cable length | 150mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Series connection quantity | 2pcs |  | |
| Control way | ON-OFF/DMX512 | | |
| Environment temperature | -30°C~+35°C | | |
| Net weight | 2. 2KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |

## XF-60-01/LED wall washer

Size: Unit (mm)



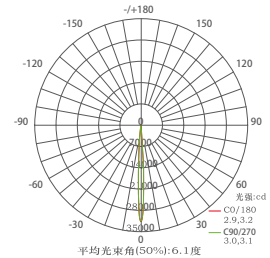



## XF-60-01/LED wall washer

### Features:

1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Adopt the precise light distribution technology exclusive to wall washing lamp and 93% light transmittance ultra white toughened glass
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

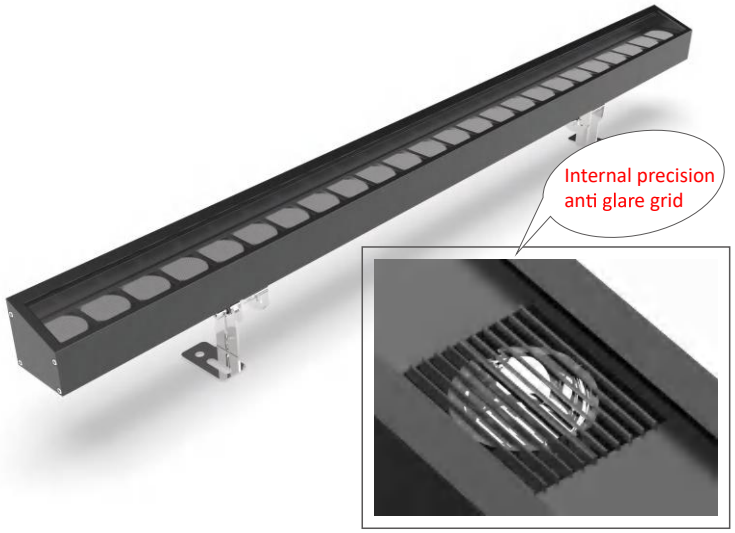
### Parameter:

| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 6° 10° 20° 40° 60° | LED chip | Cree |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | XTE |
| Cover material/color | Super White Glass | CCT | Single color |
| IP rate | IP66 structure waterproof | LED Power | 5W |
| Fixture power | 80W-100W | LED Life | 50000h |
| Input voltage | AC85-265V | Other Parameter | |
| Power factor | 0.9 | Cable size | 3 pins rubber cable |
| Light efficiency | 85lm/w(white) | Cable length | 300mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Control way | ON-OFF | | |
| Environment temperature | -30°C~+35°C |  | |
| Net weight | 3.8KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |



平均光束角(50%):6.1度

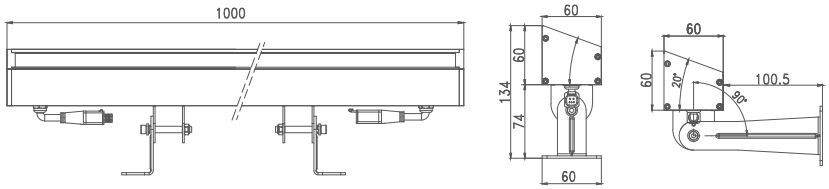
## XF-60-A1/LED wall washer




0.2mm deviation 85° accurate cutting light direction

Size:

Unit (mm)



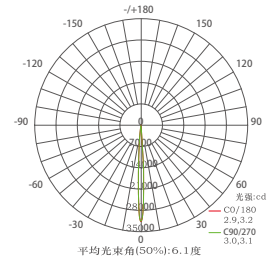



## XF-60-A1/LED wall washer

### Features:

1. Minimalist lamp body with design patent conforms to modern industrial aesthetic standard
2. The whole structure waterproof adopts the new patented technology and technology of extrusion silicone strip
3. The sloped housing perfectly replaces the traditional design with visor and It is self-cleaning
4. Anti glare system adopts 0.2mm precision grid deflection 85 ° precision cutting light patent technology
5. 304 stainless steel with locking function damping rotating bracket with patented technology as standard

### Parameter:

| Fixture Parameter | | LED Parameter | |
|---|---|---|---|
| Beam angle | 6° 10° 20° 40° 60° | LED chip | Cree |
| Case material/color | Aviation grade aluminum alloy(Grey) (Baitr Standard Grey or customized color) | LED Item | XTE |
| Cover material/color | Super White Glass | CCT | Single color |
| IP rate | IP66 structure waterproof | LED Power | 5W |
| Fixture power | 80W-100W | LED Life | 50000h |
| Input voltage | AC85-265V | Other Parameter | |
| Power factor | 0.9 | Cable size | 3 pins rubber cable |
| Light efficiency | 85lm/w(white) | Cable length | 300mm |
| Light angle | 200° adjustable | Fixing clip | 304 Stainless steel |
| Cable location | From the bottom | Light distribution | |
| Control way | ON-OFF | | |
| Environment temperature | -30°C~+35°C |  | |
| Net weight | 3.8KG | | |
| Certification standards | GB7000.1-2015<br>GB7000.201-2008 | | |