



Landscape linear wall washer

Designing your lighting solutions





Slim Type LED Linear Wall Washer IP65



ITEM
B6JD0656

LIGHT SOURCE
6x1W

LENS
B38

SELECTED DEGREE(°)Ø1/2
30°(B38/30°)

LENGTH(MM)
250

INPUT VOLTAGE(V)
DC 24 120 240

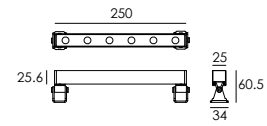
OPERATING CURRENT(MA)
DC 24=3.5 120=50 240=30

CONSUMPTION(W)
DC 24=7.3 120=6 240=6.5

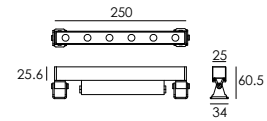
LUMINANCE(LM)
low voltage: CW=410 WW=350
high voltage: CW=540 WW=432

IK
02

(low voltage)



(high voltage)



ITEM
B6JD1256

LIGHT SOURCE
12x1W

LENS
B38

SELECTED DEGREE(°)Ø1/2
30°(B38/30°)

LENGTH(MM)
500

INPUT VOLTAGE(V)
DC 24 120 240

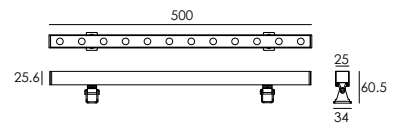
OPERATING CURRENT(MA)
DC 24=6.10 120=130 240=65

CONSUMPTION(W)
DC 24=14.5 120=15.0 240=15.0

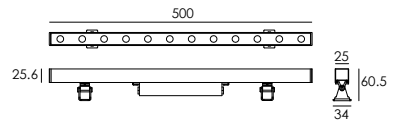
LUMINANCE(LM)
low voltage: CW=950 WW=900
high voltage: CW=1080 WW=864

IK
02

(low voltage)



(high voltage)



ITEM
B6JD2456

LIGHT SOURCE
24x1W

LENS
B38

SELECTED DEGREE(°)Ø1/2
30°(B38/30°)

LENGTH(MM)
1000

INPUT VOLTAGE(V)
DC 24 120 240

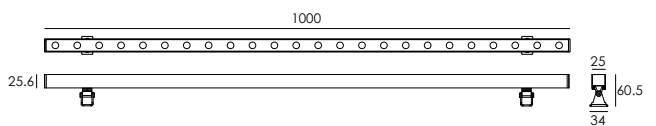
OPERATING CURRENT(MA)
DC 24=1220 120=255 240=135

CONSUMPTION(W)
DC 24=29 120=30.8 240=31.5

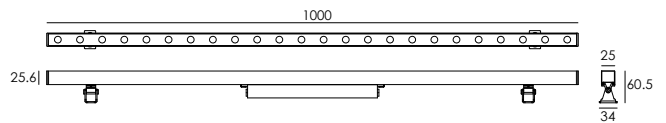
LUMINANCE(LM)
low voltage: CW=1660 WW=1413
high voltage: CW=2140 WW=1976

IK
02

(low voltage)



(high voltage)



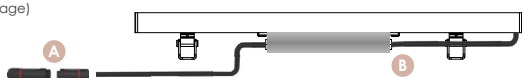
WATER PROOF SOLUTION

(low voltage)



A IP65 Jiffy quick plug/socket connector(Included)
A IP-65 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.

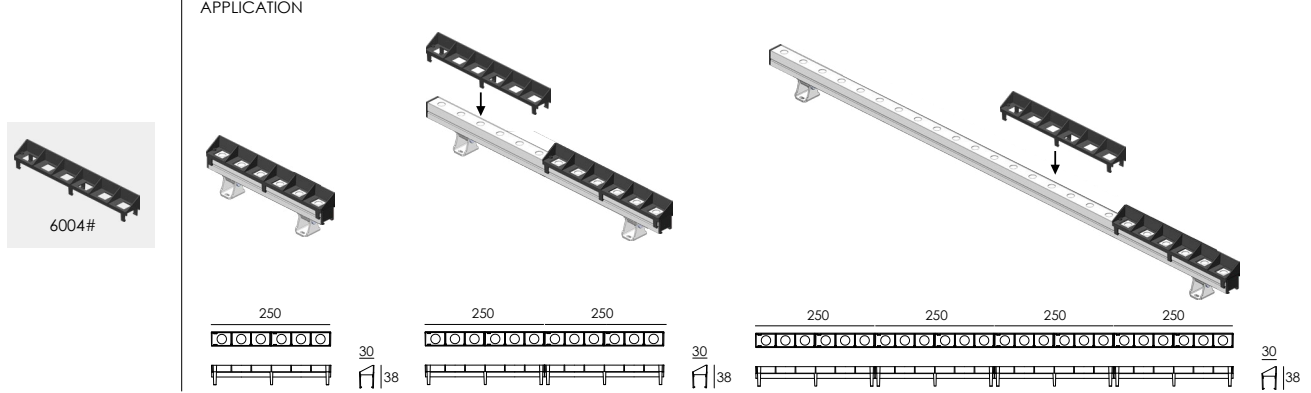
(high voltage)



B High voltage driver IP65

Slim Type LED Linear Wall Washer IP65

ANTI GLARE LOUVER(Optional)



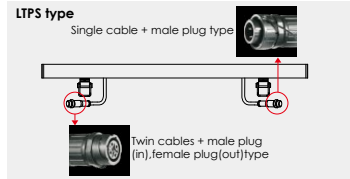
- HOUSING** Extruded aluminum anodized finishing
- BRACKET** Aluminum anodized finishing
- LIGHT WINDOW** Tempered glass, T=2mm
- GASKET** Glass and housing are silicone sealed
- LENS** OPTICS lens efficiency ≥ 85%
- LED** Single color ORSAM LED
- OPERATING TEMPERATURE** -20°C ~ 40°C
- POWER CABLE** Outside of luminaire
H03VV-F 2×0.75mm², L=0.25m (12V/24V)
H05RN-F 3×1.0mm², L=0.5m (120V/240V)
- DIMMING SUPPORT** Triac PWM Available
1-10V Dali Customized

OPTICS Referenced Degree(°) θ1/2



CONNECTION

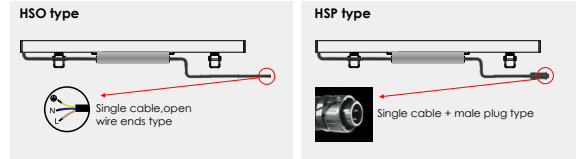
LOW VOLTAGE INPUT (DC 24V) POWER CABLE TYPE



Low voltage input default: LTPS type power cable with conducted input and output, waterproof socket connector are not included (optional).

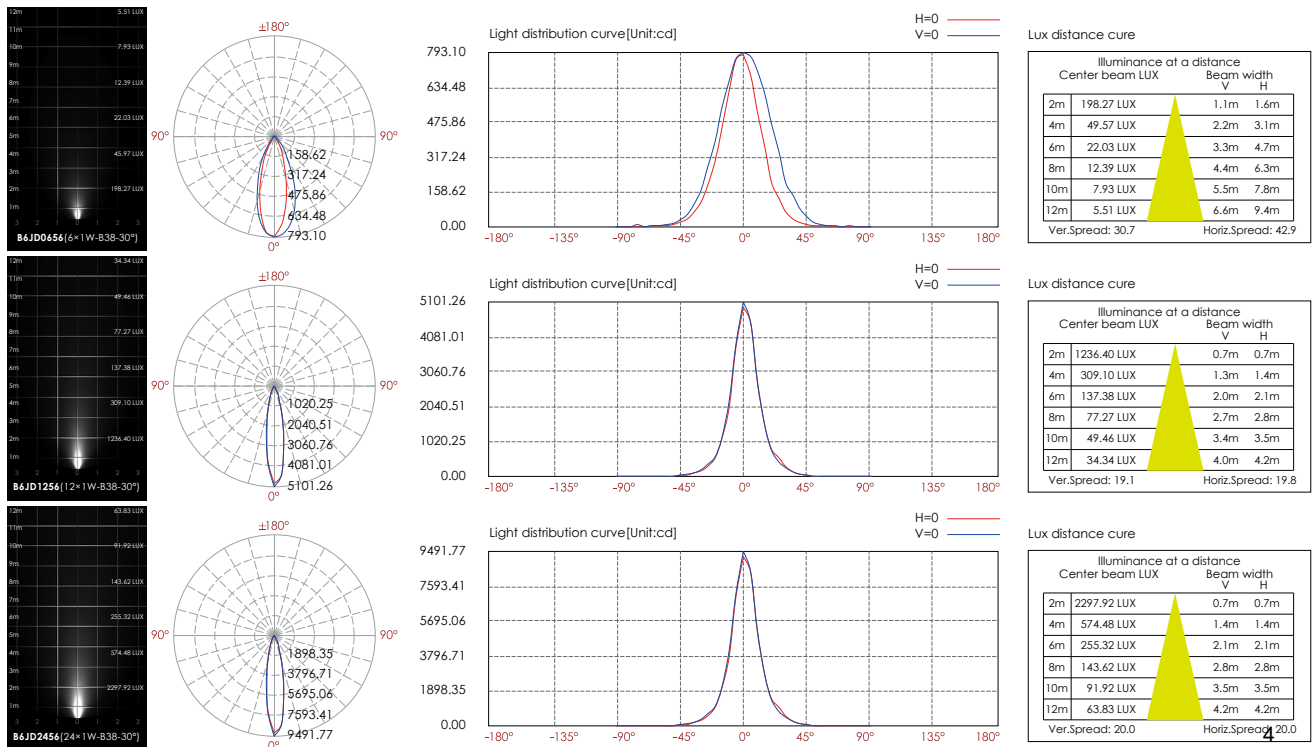


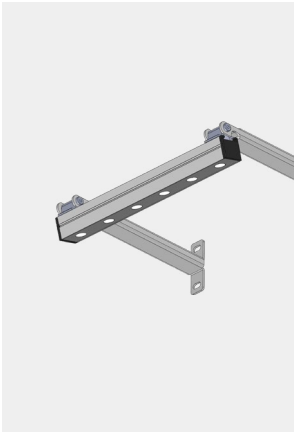
HIGH VOLTAGE INPUT (100V-240V) POWER CALBE WIRING TYPE



High voltage input default: HSO type power cable, waterproof socket connector are not included (optional).

PHOTOMETRIC (Non anti glare louver)





ITEM
B6JE0656

LIGHT SOURCE
6x1W

LENS
B38

SELECTED DEGREE(°)Ø1/2
30°(B38/30°)

LENGTH(MM)
250

INPUT VOLTAGE(V)
DC 24 120 240

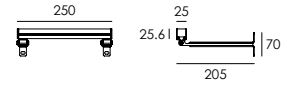
OPERATING CURRENT(MA)
DC 24=3,5 120=50 240=30

CONSUMPTION(W)
DC 24=7,3 120=6 240=6.5

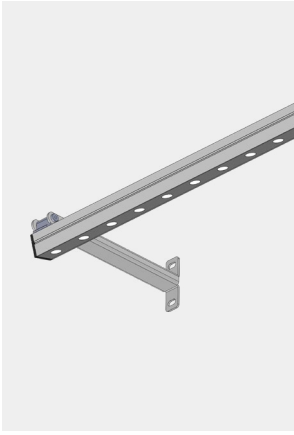
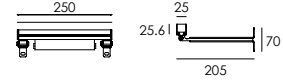
LUMINANCE(LM)
low voltage: CW=410 WW=350
high voltage: CW=540 WW=432

IK
02

(low voltage)



(high voltage)



ITEM
B6JE1256

LIGHT SOURCE
12x1W

LENS
B38

SELECTED DEGREE(°)Ø1/2
30°(B38/30°)

LENGTH(MM)
500

INPUT VOLTAGE(V)
DC 24 120 240

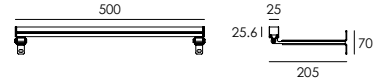
OPERATING CURRENT(MA)
DC 24=610 120=130 240=65

CONSUMPTION(W)
DC 24=14,5 120=15,0 240=15,0

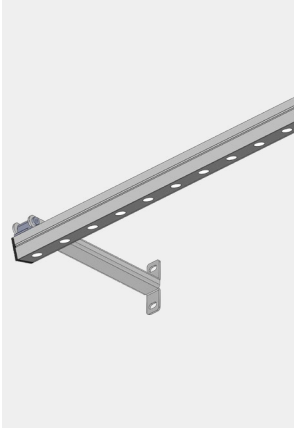
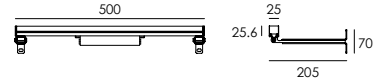
LUMINANCE(LM)
low voltage: CW=820 WW=700
high voltage: CW=1080 WW=864

IK
02

(low voltage)



(high voltage)



ITEM
B6JE2456

LIGHT SOURCE
24x1W

LENS
B38

SELECTED DEGREE(°)Ø1/2
30°(B38/30°)

LENGTH(MM)
1000

INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=1220 120=255 240=135

CONSUMPTION(W)
DC 24=29 120=30,8 240=31,5

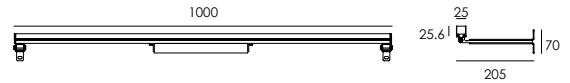
LUMINANCE(LM)
low voltage: CW=1660 WW=1413
high voltage: CW=2140 WW=1976

IK
02

(low voltage)



(high voltage)



WATER PROOF SOLUTION

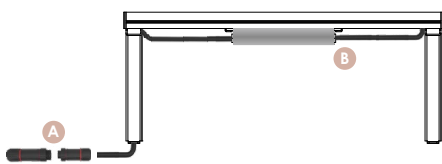
(low voltage)



A IP65 Jiffy quick plug/socket connector(Included)

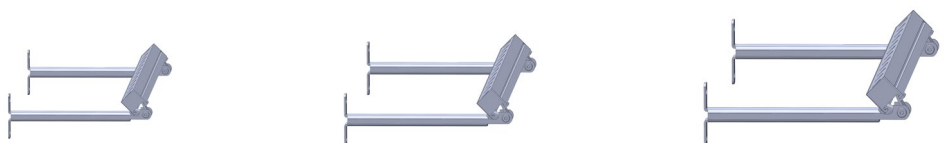
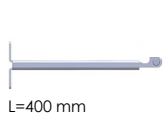
A IP-65 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.

(high voltage)



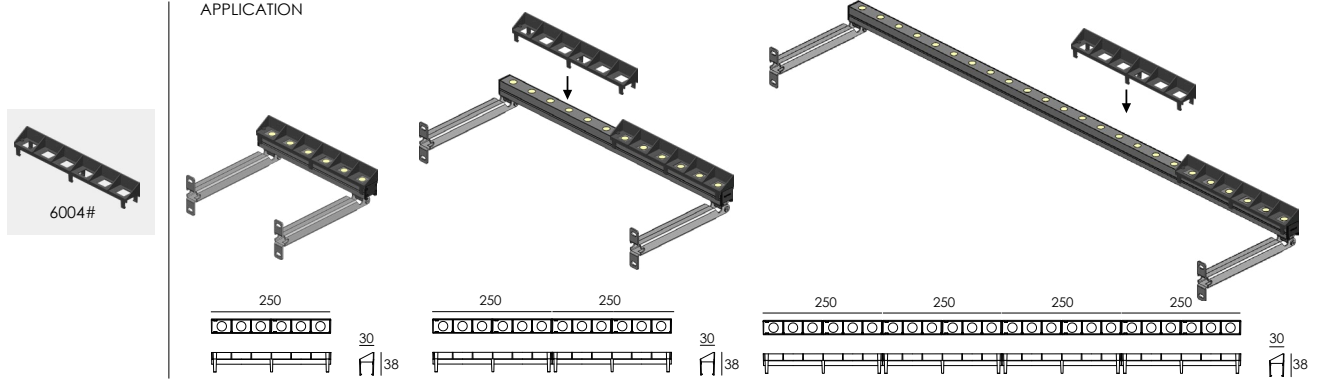
B High voltage driver IP65

EXTERNAL BRACKET(Optional)



Slim Type LED Linear Wall Washer IP65

ANTI GLARE LOUVER(Optional)



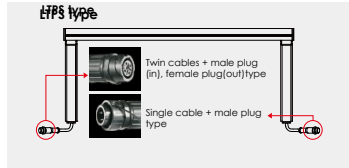
HOUSING Extruded aluminum anodized finishing
BRACKET Aluminum anodized finishing
LIGHT WINDOW Tempered glass, T=2mm
GASKET Glass and housing are silicone sealed
LENS OPTICS lens efficiency ≥ 85%
LED Single color ORSAM LED
OPERATING TEMPERATURE -20°C ~ 40°C
POWER CABLE Outside of luminaire
 H03VV-F 2×0.75mm², L=1.1m(12V/24V)
 H05RN-F 3×1.0mm², L=1.1m(120V/240V)
DIMMING SUPPORT Triac PWM Available
 1-10V Dali Customized

OPTICS Referenced Degree(°) 91/2

	B38	30°	40°	50°	60°	25°×50°
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CONNECTION

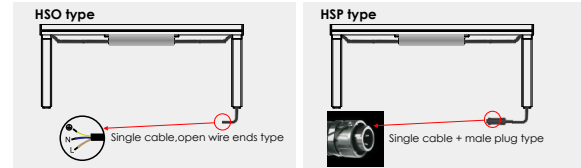
LOW VOLTAGE INPUT (24VDC) POWER CABLE TYPE



Low voltage input default: LTPS type power cable with conducted input and output, waterproof socket connector are not included(optional).

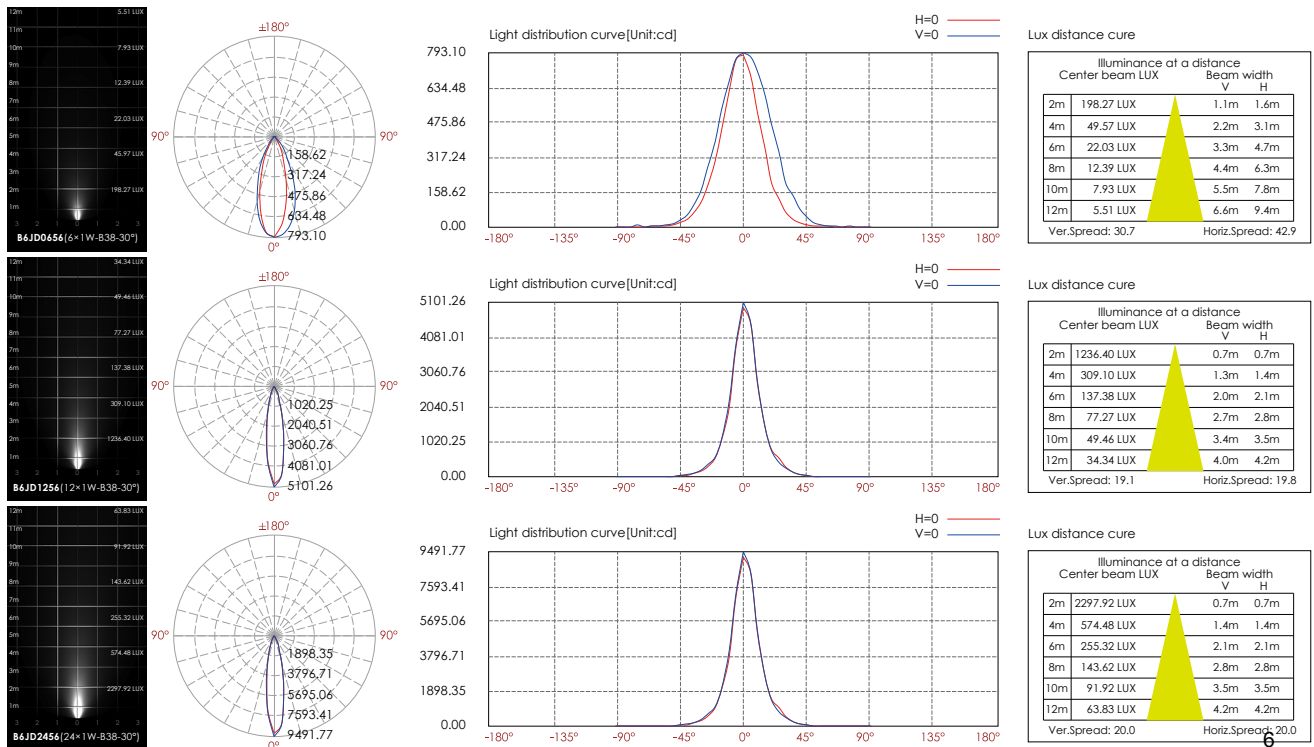


HIGH VOLTAGE INPUT (100V-240V) POWER CALBE WIRING TYPE



High voltage input default: HSO type power cable, waterproof socket connector are not included(optional).

PHOTOMETRIC(Non anti glare louver)



Slim Type LED Linear Wall Washer IP65



ITEM
B6KD0657

LIGHT SOURCE
6x1.8W

LENS
B17

SELECTED DEGREE(°)Ø1/2
20°(B17/20°)

LENGTH(MM)
254

INPUT VOLTAGE(V)
DC 24 120 240

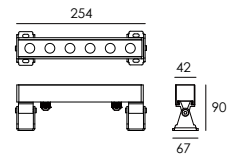
OPERATING CURRENT(MA)
DC 24=580 120=95 240=50

CONSUMPTION(W)
DC 24=14 120=11 240=11.2

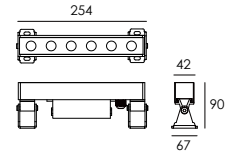
LUMINANCE(LM)
low voltage: CW=800 WW=724
high voltage: CW=760 WW=700

IK
05

(low voltage)



(high voltage)



ITEM
B6KD1257

LIGHT SOURCE
12x1.5W

LENS
B17

SELECTED DEGREE(°)Ø1/2
20°(B17/20°)

LENGTH(MM)
493

INPUT VOLTAGE(V)
DC 24 120 240

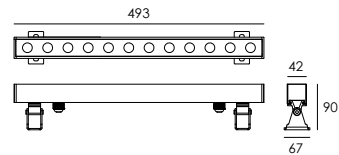
OPERATING CURRENT(MA)
DC 24=1000 120=203 240=109

CONSUMPTION(W)
DC 24=24 120=24.4 240=25.5

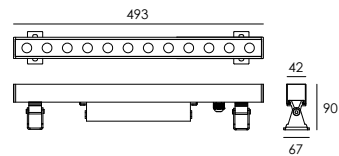
LUMINANCE(LM)
low voltage: CW=1485 WW=1263
high voltage: CW=1637 WW=1392

IK
05

(low voltage)



(high voltage)



ITEM
B6KD2457

LIGHT SOURCE
24x1.5W

LENS
B17

SELECTED DEGREE(°)Ø1/2
20°(B17/20°)

LENGTH(MM)
973

INPUT VOLTAGE(V)
DC 24 120 240

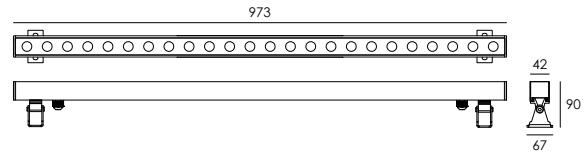
OPERATING CURRENT(MA)
DC 24=1985 120=414 240=212

CONSUMPTION(W)
DC 24=47 120=48.0 240=48.3

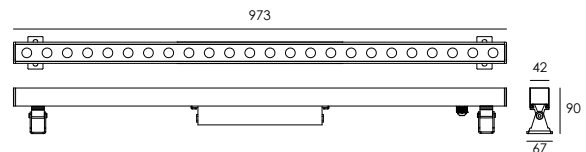
LUMINANCE(LM)
low voltage: CW=2900 WW=2470
high voltage: CW=3270 WW=2780

IK
05

(low voltage)

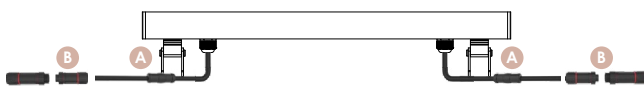


(high voltage)

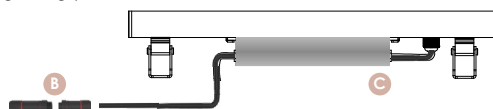


WATER PROOF SOLUTION

(low voltage)



(high voltage)



A Water-Stopper(Included)

A IP-65 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.

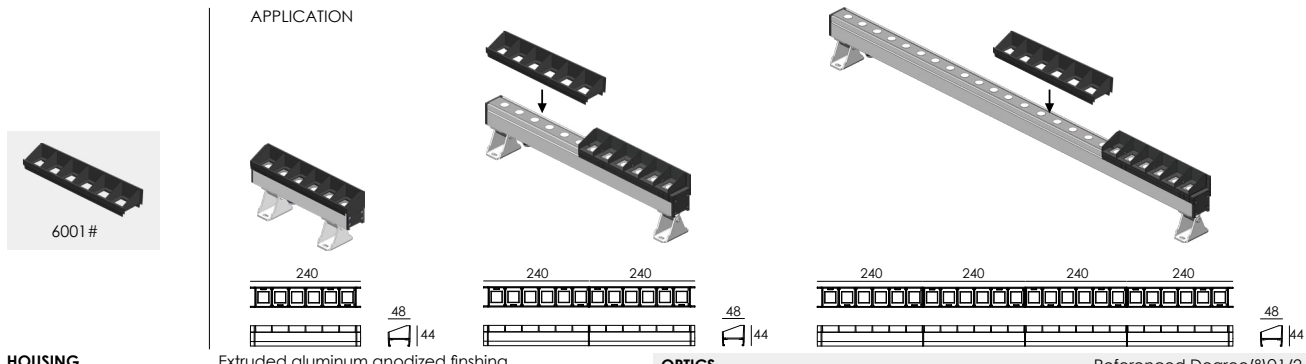
B IP67 Jiffy quick plug/socket connector(Option)

A IP-65 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.

C Hiper voltage driver IP65

Slim Type LED Linear Wall Washer IP65

ANTI GLARE LOUVER(Optional)



HOUSING BRACKET LIGHT WINDOW GASKET LENS LED OPERATING TEMPERATURE POWER CABLE DIMMING SUPPORT

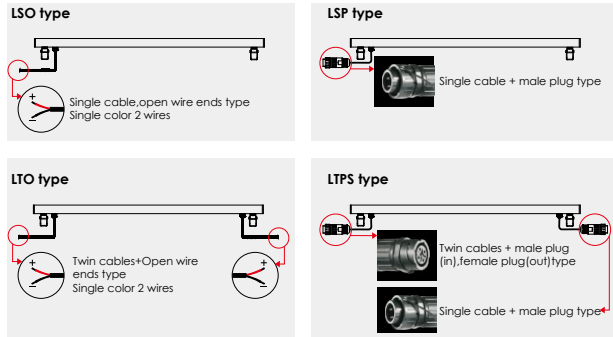
Extruded aluminum anodized finishing
 Aluminum anodized finishing
 Tempered glass, T=2mm
 Glass and housing are silicone sealed
 OPTICS lens efficiency ≥ 85%
 Single color ORSAM LED
 -20°C ~ 40°C
 Outside of luminaire
 H05RN-F 2×1.0mm², L=0.5m (12V/24V)
 H05RN-F 3×1.0mm², L=0.5m (120V/240V)
 Triac PWM Available
 1-10V Dali Customized

OPTICS Referenced Degree(°) 91/2

B17 | 15° 20° 30° 45°

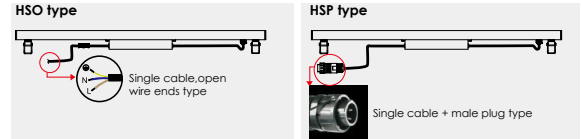
CONNECTION

LOW VOLTAGE INPUT (24VDC) POWER CORD MODEL



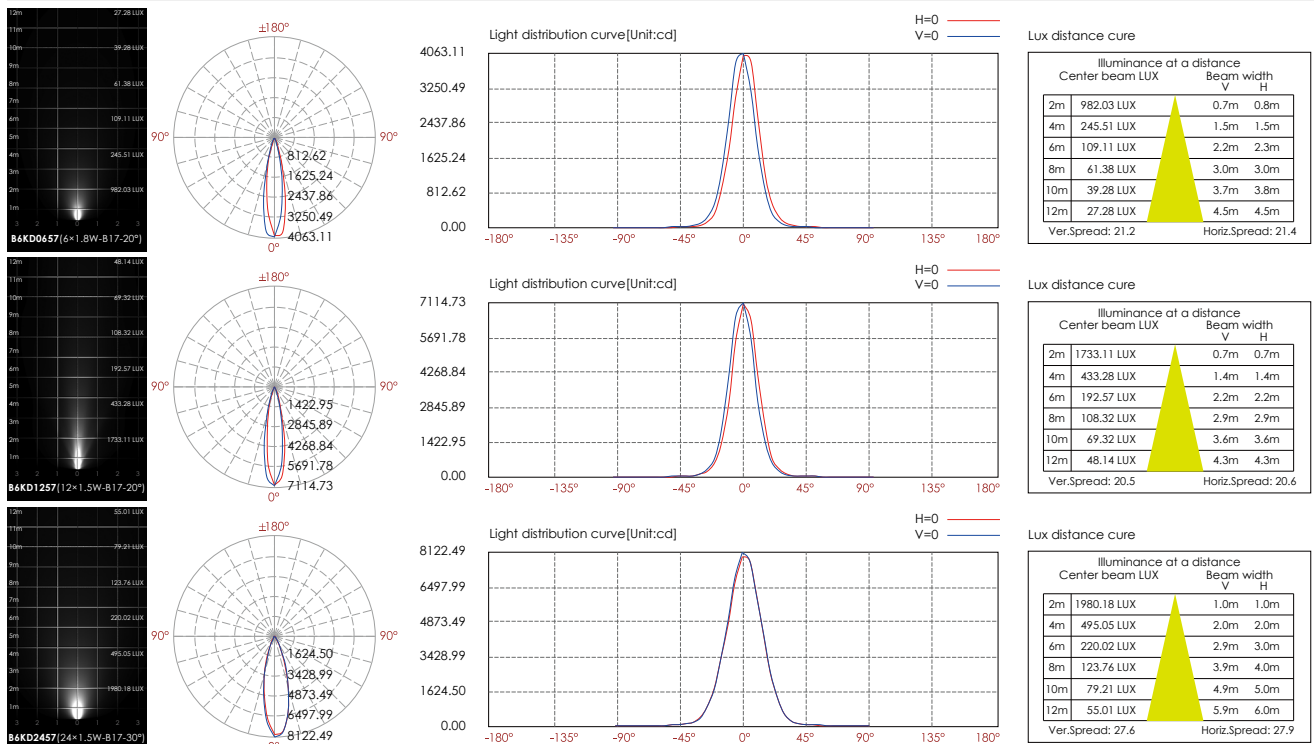
Low voltage input default: Twin LTO type power cable, waterproof plugs are not included. (Other power cable type and plugs are optional)

HIGH VOLTAGE INPUT (100V-240V) POWER CORD WIRING MODEL

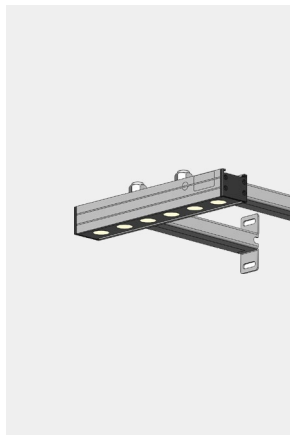


High voltage input default: Single HSO type power cable, waterproof plugs are not included. (Other power cable type and plugs are optional)

PHOTOMETRIC(Non anti glare louver)



Slim Type LED Linear Wall Washer IP65



ITEM
B6KE0657

LIGHT SOURCE
6x1.8W

LENS
B17

LENS OPTIONAL DEGREE
20°(B17/20°)

LENGTH(MM)
254

INPUT VOLTAGE(V)
DC 24 120 240

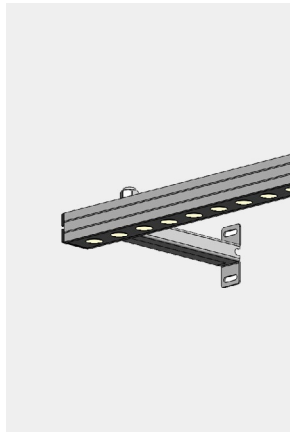
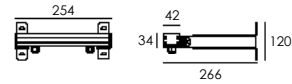
OPERATING CURRENT(MA)
DC 24=580 120=95 240=50

CONSUMPTION(W)
DC 24=14 120=11 240=11.2

LUMINANCE(LM)
low voltage: CW=800 WW=724
high voltage: CW=760 WW=700

IK
05

(low voltage)



ITEM
B6KE1257

LIGHT SOURCE
12x1.5W

LENS
B17

LENS OPTIONAL DEGREE
20°(B17/20°)

LENGTH(MM)
493

INPUT VOLTAGE(V)
DC 24 120 240

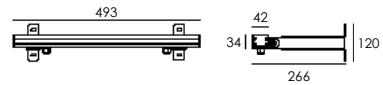
OPERATING CURRENT(MA)
DC 24=1000 120=203 240=109

CONSUMPTION(W)
DC 24=24 120=24.4 240=25.5

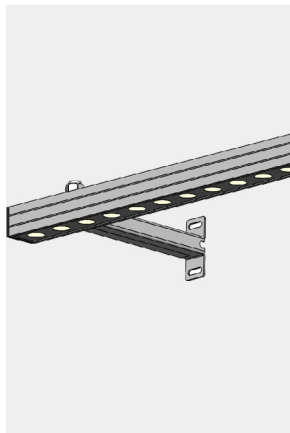
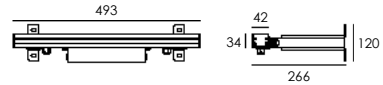
LUMINANCE(LM)
low voltage: CW=1485 WW=1263
high voltage: CW=1637 WW=1392

IK
05

(low voltage)



(high voltage)



ITEM
B6KE2457

LIGHT SOURCE
24x1.5W

LENS
B17

LENS OPTIONAL DEGREE
30°(B17/20°)

LENGTH(MM)
973

INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=1985 120=414 240=212

CONSUMPTION(W)
DC 24=47 120=48.0 240=48.3

LUMINANCE(LM)
low voltage: CW=2900 WW=2470
high voltage: CW=3270 WW=2780

IK
05

(low voltage)

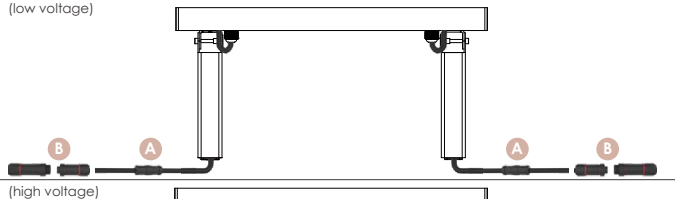


(high voltage)

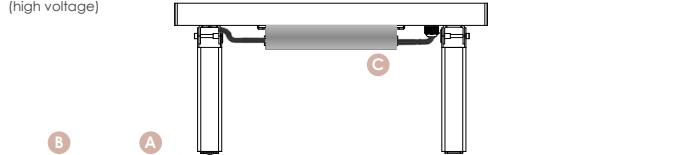


WATER PROOF SOLUTION

(low voltage)



(high voltage)



EXTERNAL BRACKET(Optional)

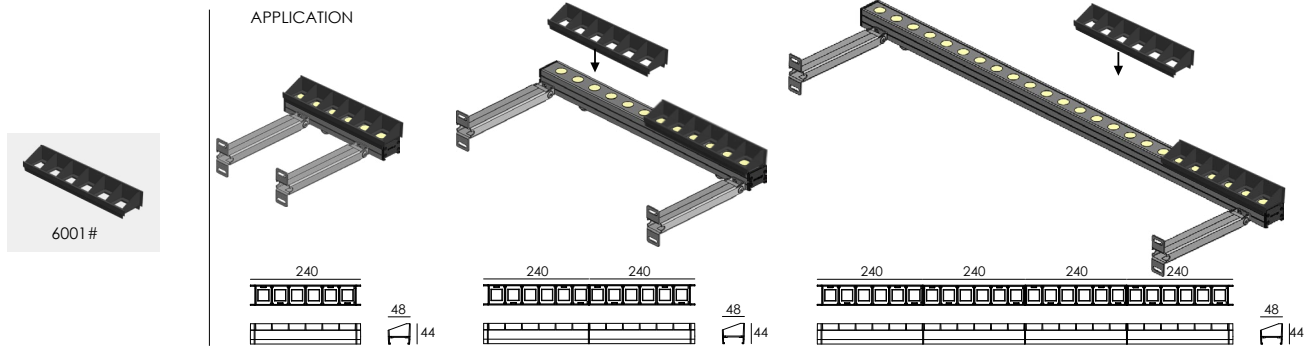
- A Water-Stopper(Included)**
A IP-65 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.
- B IP67 Jiffy quick plug/socket connector(Optional)**
A IP-65 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.
- C HiPer voltage driver IP65**

TRIAC PWM 1-10V DALI IP65 OUTDOOR  



Slim Type LED Linear Wall Washer IP65

ANTI GLARE LOUVER(Optional)



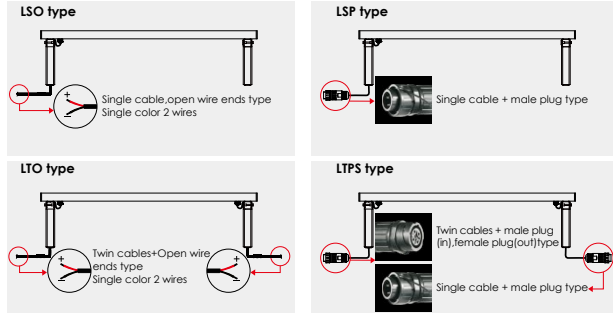
- HOUSING** Extruded aluminum anodized finishing
- BRACKET** Aluminum anodized finishing
- LIGHT WINDOW** Tempered glass, T=2mm
- GASKET** Glass and housing are silicone sealed
- LENS** OPTICS lens efficiency ≥ 85%
- LED** Single color ORSAM LED
- OPERATING TEMPERATURE** -20°C ~ 40°C
- POWER CABLE** Outside of luminaire
H05RN-F 2×1.0mm², L=1.1m (12V/24V)
H05RN-F 3×1.0mm², L=1.1m (120V/240V)
- DIMMING SUPPORT** Triac PWM Available
1-10V Dali Customized

OPTICS Referenced Degree(°) 91/2

B17 | 15° 20° 30° 45°

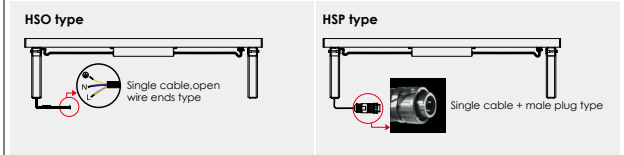
CONNECTION

LOW VOLTAGE INPUT (24VDC) POWER CORD MODEL



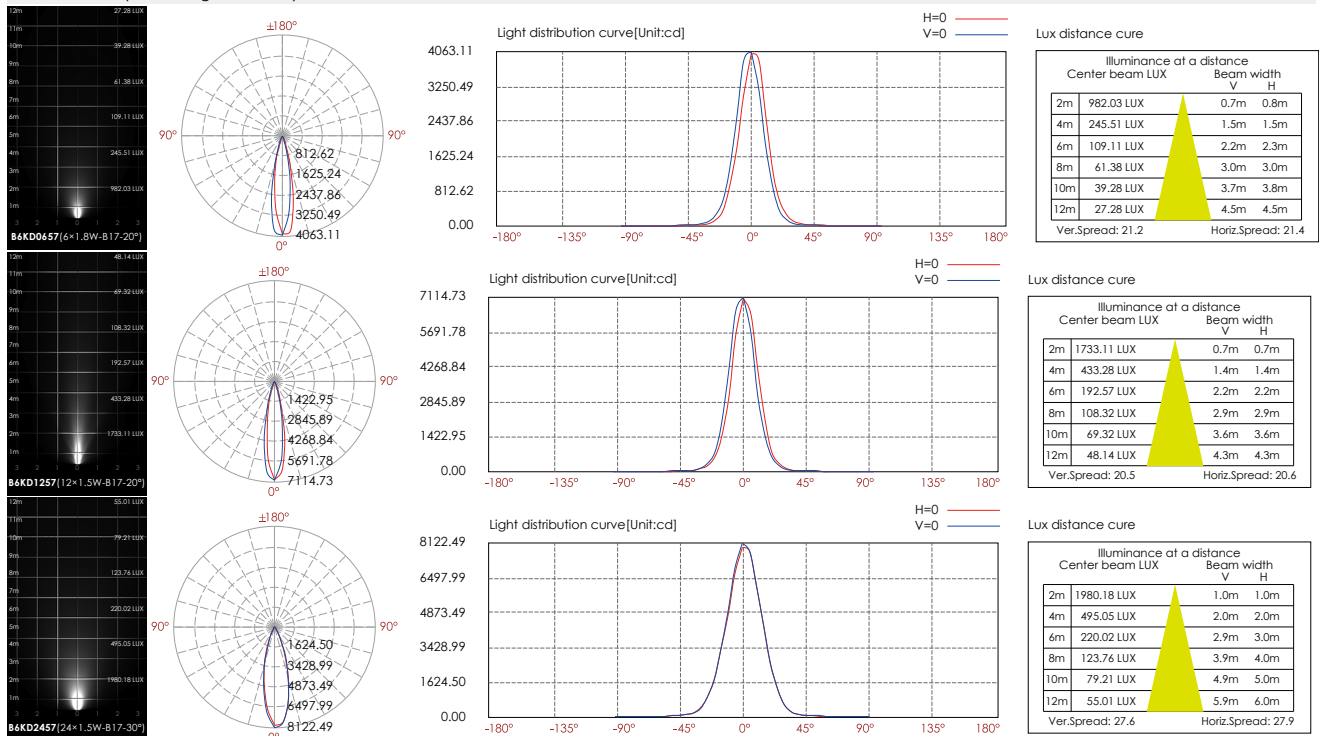
Low voltage input default: Twin LTO type power cable, waterproof plugs are not included. (Other power cable type and plugs are optional)

HIGH VOLTAGE INPUT (100V-240V) POWER CORD WIRING MODEL

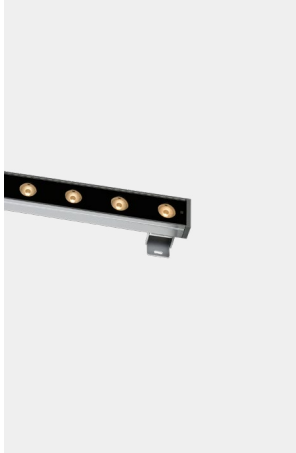


High voltage input default: Single HSO type power cable, waterproof plugs are not included. (Other power cable type and plugs are optional)

PHOTOMETRIC(Non anti glare louver)

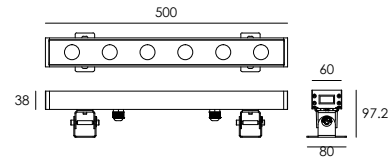


High Luminance LED Linear Wall Washer IP65

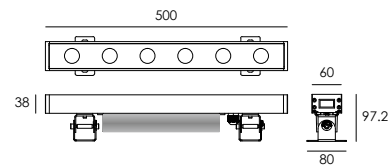


ITEM	A6LD0658
LIGHT SOURCE	6×4W Nichia
LENS	A24
SELECTED DEGREE(°)Ø1/2	15°(A24/15°)
LENGTH(MM)	500
INPUT VOLTAGE(V)	DC 24 120 240V
OPERATING CURRENT(MA)	DC 24=1250 120=222 240=114
CONSUMPTION(W)	DC 24=25 120=26 240=26.1
LUMINANCE(LM)	CW(240)=2236 WW=1990
IK	05

(low voltage)

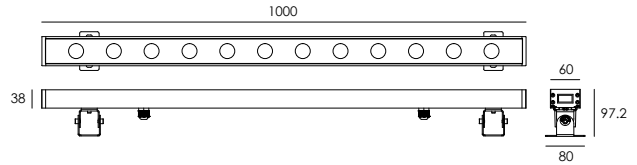


(high voltage)

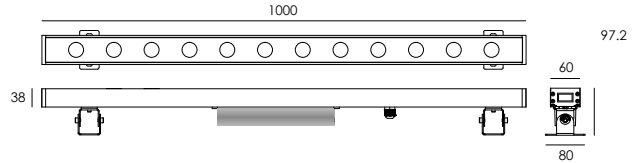


ITEM	A6LD1258
LIGHT SOURCE	12×4W Nichia
LENS	A24
SELECTED DEGREE(°)Ø1/2	15°(A24/15°)
LENGTH(MM)	1000
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=2500 120=425 240=214
CONSUMPTION(W)	DC 24=50 120=50 240=51
LUMINANCE(LM)	CW(240)=4417 WW=4108
IK	05

(low voltage)

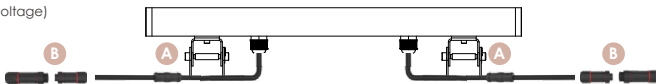


(high voltage)



WATER PROOF SOLUTION

(low voltage)



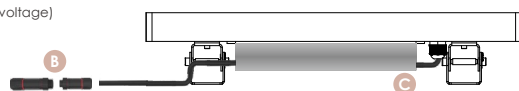
A Water-Stopper(Included)

A IP-65 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.

B IP67 Jiffy quick plug/socket connector(Option)

A IP-65 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.

(high voltage)



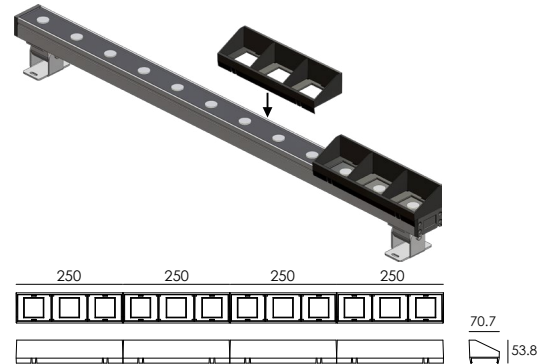
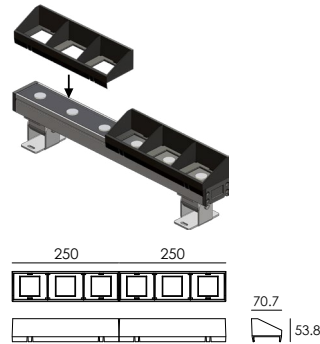
C Hiper voltage driver IP65

High Luminance LED Linear Wall Washer IP65

ANTI GLARE LOUVER(Optional)



APPLICATION



BRACKET
LIGHT WINDOW

HOUSING

Extruded aluminum
Aluminum anodized finishing
Tempered glass, T=4mm
IP-68 PG-13.5 PA66
Glass and housing are silicone sealed
OPTICS lens, efficiency ≥ 85%
LED
NICHIA SMD 3535
OPERATING TEMPERATURE
-20°C ~ 40°C
POWER CABLE
Outside of luminaire
H07RN-F 2×1.5mm², L=0.5m(12V/24V)
H05RN-F 3×1.0mm², L=0.5m(120V/240V)
DIMMING SUPPORT
Triac PWM Available
1-10V Dali Customized

OPTICS

Referenced Degree(°)@1/2



A24 | 15° 30° 15°×30° 15°×45°

CABLE GLAND

GASKET

LENS

LED

OPERATING TEMPERATURE

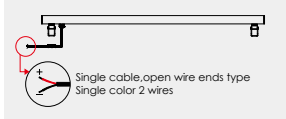
POWER CABLE

DIMMING SUPPORT

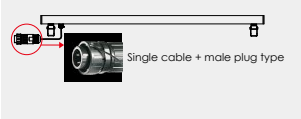
CONNECTION

LOW VOLTAGE INPUT (24VDC) POWER CORD MODEL

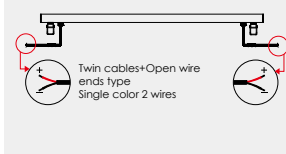
LSO type



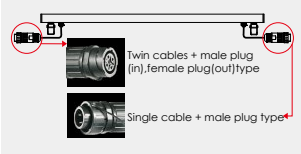
LSP type



LTO type



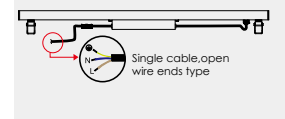
LTPS type



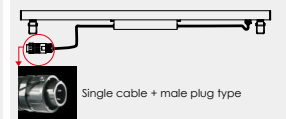
-Low voltage input default: Twin LTO type power cable, waterproof plugs are not included. (Other power cable type and plugs are optional)

HIGH VOLTAGE INPUT (100V-240V) POWER CORD WIRING MODEL

HSO type

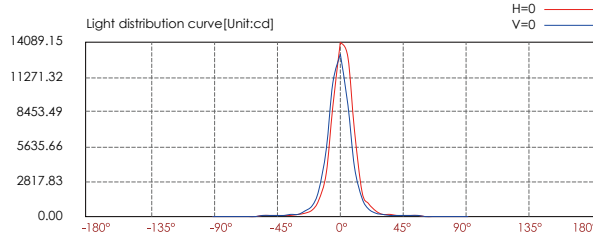
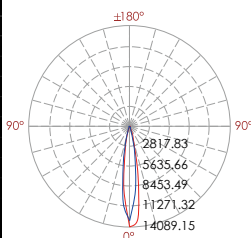
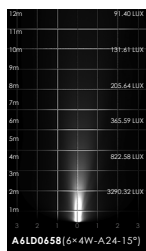


HSP type



-High voltage input default: Single HSO type power cable, waterproof plugs are not included. (Other power cable type and plugs are optional)

PHOTOMETRIC(Non anti glare louver)

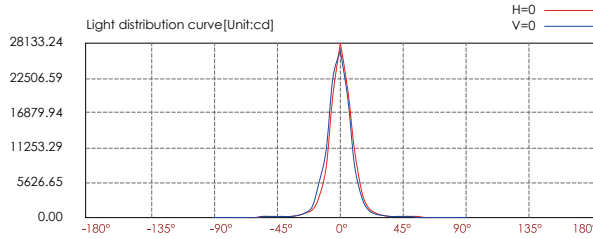
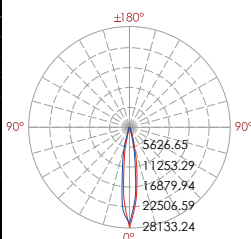
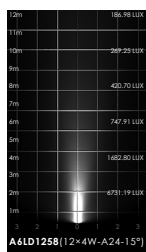


Light distribution curve[Unit:cd]

H=0 ————
V=0 ————

Center beam LUX	Beam width V	H
2m 3290.32 LUX	0.6m	0.5m
4m 822.58 LUX	1.2m	1.1m
6m 365.59 LUX	1.7m	1.6m
8m 205.64 LUX	2.3m	2.2m
10m 131.61 LUX	2.9m	2.7m
12m 91.40 LUX	3.5m	3.3m

Ver.Spread: 16.6 Horiz.Spread: 15.4

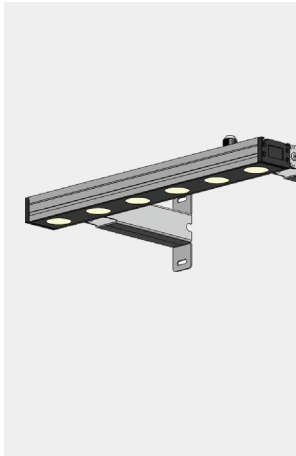


Light distribution curve[Unit:cd]

H=0 ————
V=0 ————

Center beam LUX	Beam width V	H
2m 6731.19 LUX	0.6m	0.6m
4m 1682.80 LUX	1.1m	1.1m
6m 747.91 LUX	1.7m	1.7m
8m 420.70 LUX	2.2m	2.3m
10m 269.25 LUX	2.8m	2.8m
12m 186.98 LUX	3.3m	3.4m

Ver.Spread: 16.6 Horiz.Spread: 12.6



ITEM
A6LE0658

LIGHT SOURCE
6x4W Nichia

LENS
A24

LENS OPTIONAL DEGREE
15°(A24/15°)

LENGTH(MM)
500

INPUT VOLTAGE(V)
DC 24 120 240

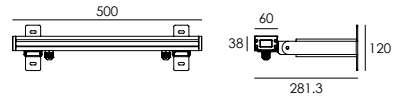
OPERATING CURRENT(MA)
DC 24=1200 120=222 240=114

CONSUMPTION(W)
DC 24=28.8 120=26 240=26.1

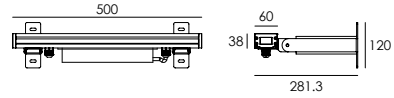
LUMINANCE(LM)
CW=2236 WW=1834

IK
05

(low voltage)



(high voltage)



ITEM
A6LE1258

LIGHT SOURCE
12x4W Nichia

LENS
A24(A24/15°)

LENS OPTIONAL DEGREE
15°

LENGTH(MM)
1000

INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=2380 120=425 240=214

CONSUMPTION(W)
DC 24=57.6 120=50 240=51

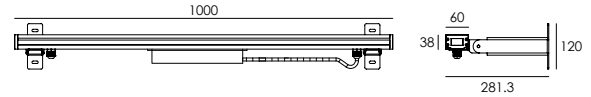
LUMINANCE(LM)
CW=4417 WW=3622

IK
05

(low voltage)

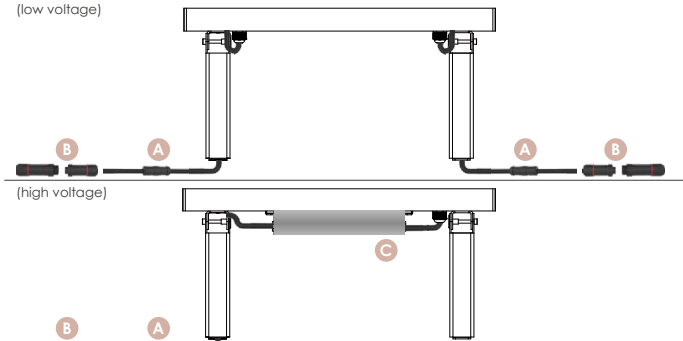


(high voltage)



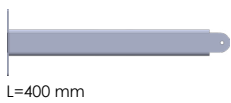
WATER PROOF SOLUTION

(low voltage)



- A Water-Stopper(Included)**
A IP-65 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.
- B IP67 Jiffy quick plug/socket connector(Option)**
A IP-65 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.
- C Hiper voltage driver IP65**

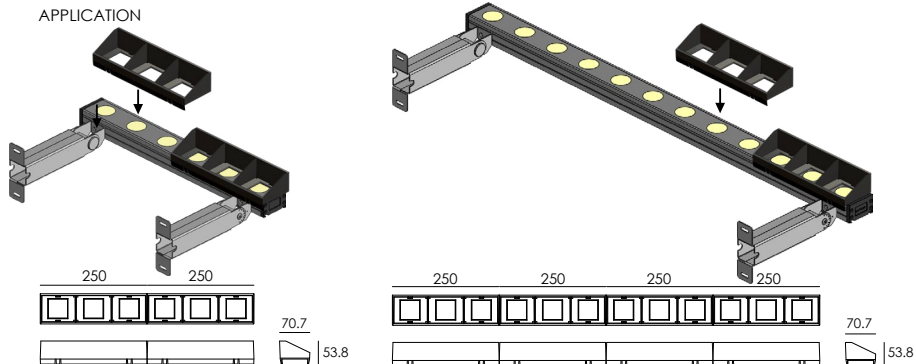
EXTERNAL BRACKET(Optional)



ANTI GLARE LOUVER(Optional)



APPLICATION



High Luminance LED Linear Wall Washer IP65

HOUSING	Extruded aluminum
BRACKET	Aluminum anodized finishing
LIGHT WINDOW	Tempered glass, T=4mm
CABLE GLAND	IP-68 PG-13.5 PA66
GASKET	Glass and housing are silicone sealed
LENS	OPTICS lens, efficiency ≥ 85%
LED	NICHIA SMD 3535
OPERATING TEMPERATURE	-20°C ~ 40°C
POWER CABLE	Outside of luminaire H07RN-F 2×1.5mm ² , L=1.1m (12V/24V) H05RN-F 3×1.0mm ² , L=1.1m (120V/240V)
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

OPTICS

Referenced Degree(°) 91/2



A24

15°

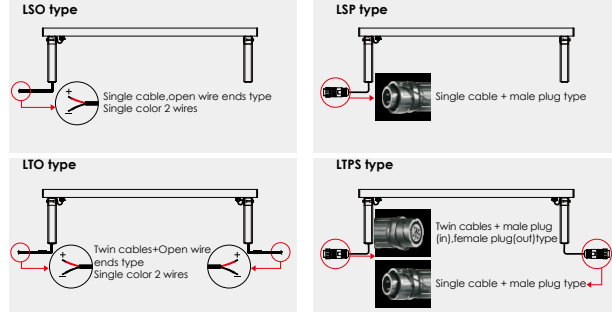
30°

15°×30°

15°×45°

CONNECTION

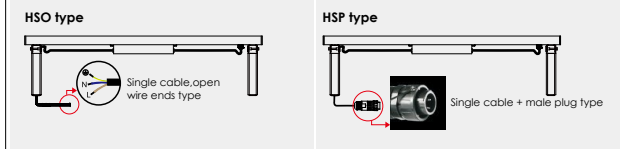
LOW VOLTAGE INPUT (24VDC) POWER CORD MODEL



•Low voltage input default: Twin LTO type power cable, waterproof plugs are not included. (Other power cable type and plugs are optional)



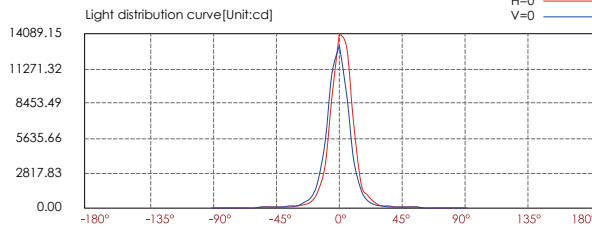
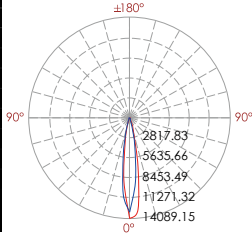
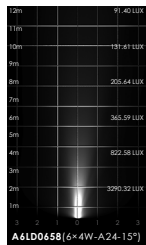
HIGH VOLTAGE INPUT (100V-240V) POWER CORD WIRING MODEL



•High voltage input default: Single HSO type power cable, waterproof plugs are not included.
(Other power cable type and plugs are optional)



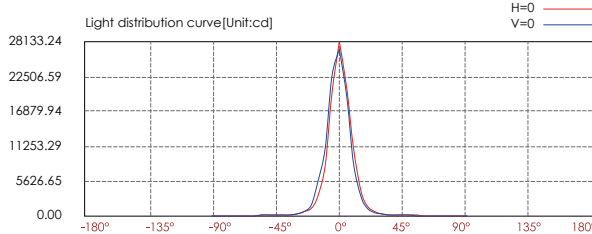
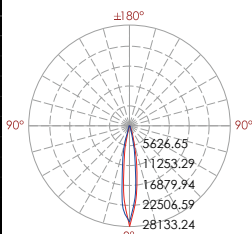
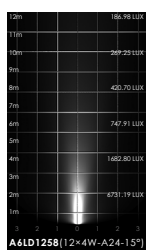
PHOTOMETRIC (Non anti glare louver)



Lux distance curve

Illuminance at a distance		
Center beam LUX	Beam width	H
2m	3290.32 LUX	0.6m 0.5m
4m	822.58 LUX	1.2m 1.1m
6m	365.59 LUX	1.7m 1.6m
8m	205.64 LUX	2.3m 2.2m
10m	131.61 LUX	2.9m 2.7m
12m	91.40 LUX	3.5m 3.3m

Ver.Spread: 16.6 Horiz.Spread: 15.4



Lux distance curve

Illuminance at a distance		
Center beam LUX	Beam width	H
2m	6731.19 LUX	0.6m 0.6m
4m	1682.80 LUX	1.1m 1.1m
6m	747.91 LUX	1.7m 1.7m
8m	420.70 LUX	2.2m 2.3m
10m	269.25 LUX	2.8m 2.8m
12m	186.98 LUX	3.3m 3.4m

Ver.Spread: 16.6 Horiz.Spread: 16.0

Contact details

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