STELLON

LIGHT SHOWER 25W

We are commiteed to provide high performance,high quality,high durability product as a reasonable price that lighting experts wanted.We aim for world best in outdoorlighting and specific object lighting
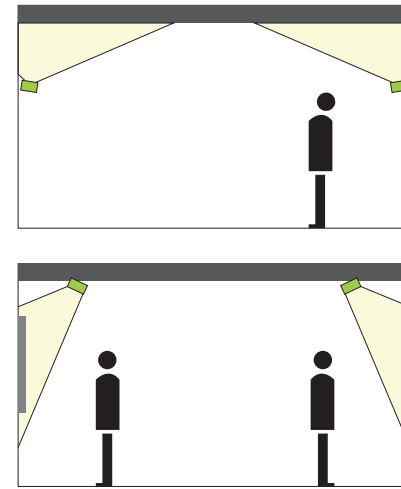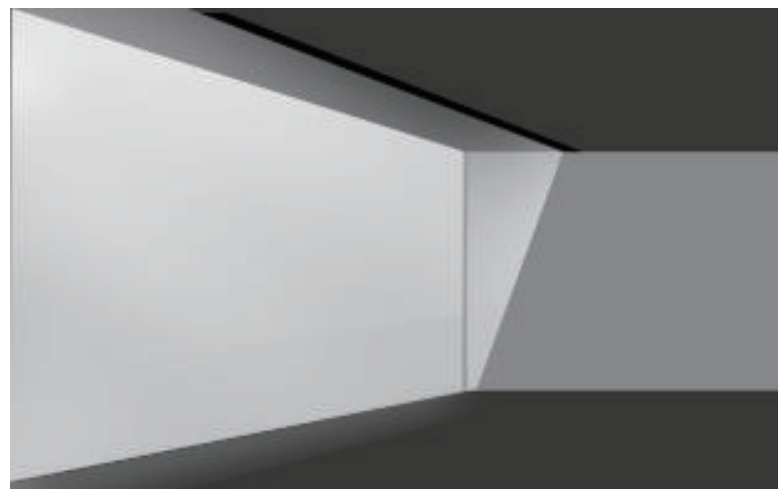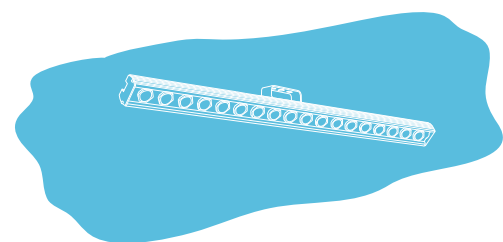
LIGHT SHOWER
25w(600mm)

01. One side light distribution (Wall washer)

-One side lens, beam angle 40°
-Light distribution : Wall washer

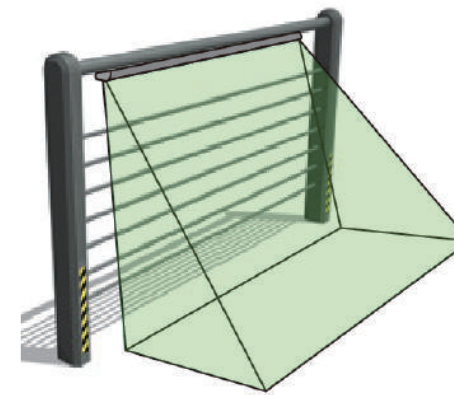# 03. Comfortable eye

-Non glare
-Light up only working place by one side distribution

NO GLARE

02. Perfect waterproof

- IP67
-Related patent
-Moisture proof, micro dust proof, frozen proof

IP-67
WATERPROOF
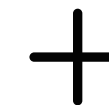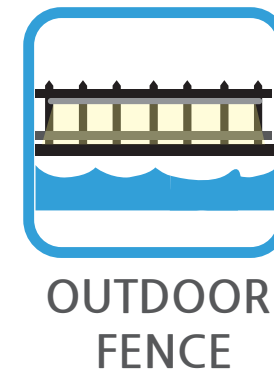1M / 5FT

MICRO DUST PROOF

FROZEN PROOF

04. Indoor & outdoor lighting

-Outdoor : high durability
-Indoor : hall, interior design
-Pool & outdoor park (Waterproof, moisture proof)

OUTDOOR FENCE
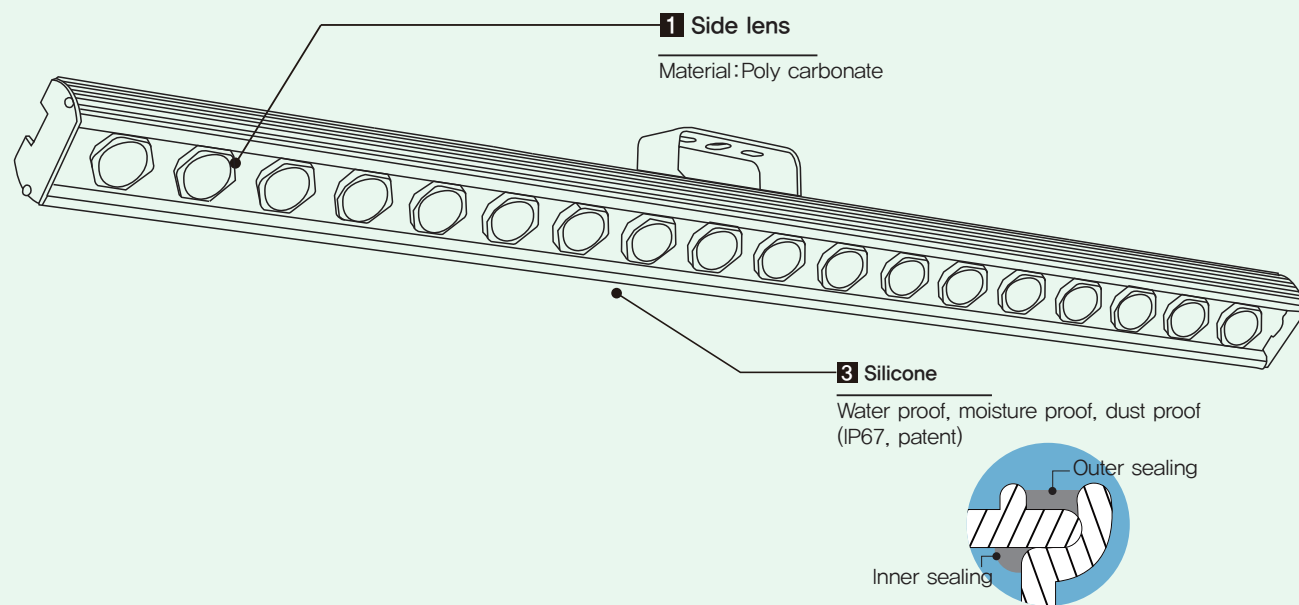
+

INDOOR

+

BUIDING LIGHTING

■ Specifications

TOTAL FLUX	ILLUMINANCE (1M)	CRI	CCT
1,550(lm)	2,890(lux)	OVER 80	6000K

IP LEVEL	WEIGHT	OPEATING TEMPERATURE	POWER CONSUMPTION	INPUT VOLTAGE	POWER FACTOR
IP67	1 Kg	−20~40℃	25W	AC220V (190V~290V)	OVER 0.9

FRONT

1 Side lens
Material：Poly carbonate

3 Silicone
Water proof, moisture proof, dust proof
(IP67, patent)

Outer sealing
Inner sealing

OST1000
Tilting bracket
(Basic component)

■ Dimension
600X33X22(mm)

4 Heat sink
Material：Aluminum

5 Tilting bracket
Material：Steel
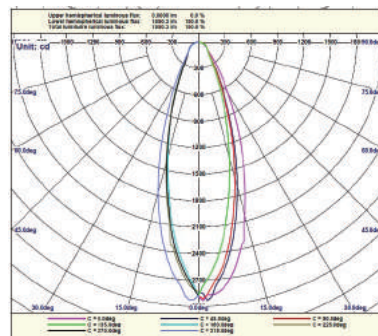
6 Tilting bracket hole
12X6mm(holl)

12.00
6.00

10.00
10.00
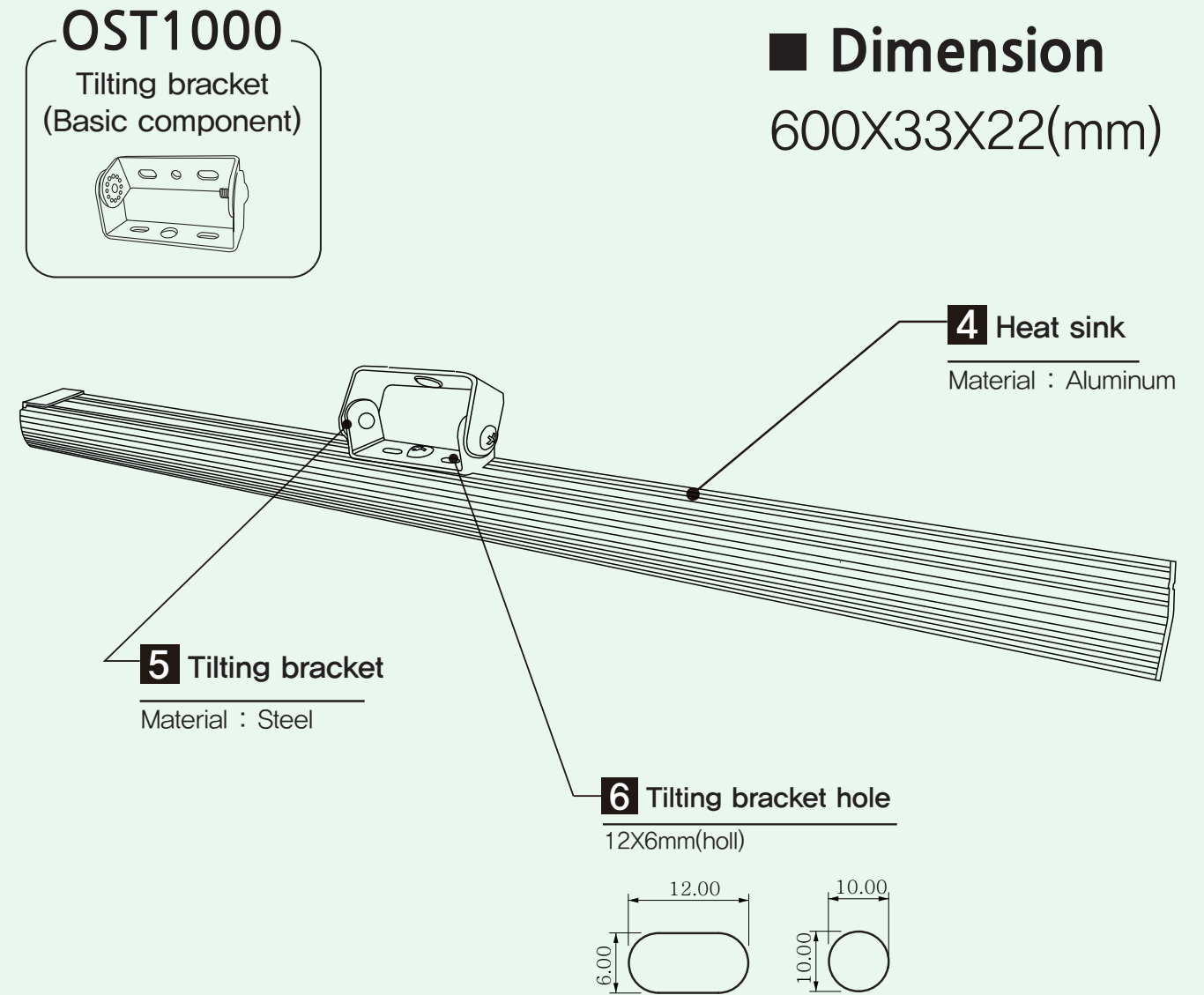
■ Light distribution & Cone lux level

Total flux 1550(lm) / Illuminance 2890(lux/1m)

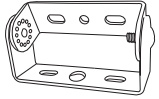|	
2890 lux	1.0m
723 lux	2.0m
321 lux	3.0m
181 lux	4.0m
116 lux	5.0m
80.3lux	6.0m
59.0lux	7.0m
45.2lux	8.0m

−One side lens, beam angle 40°
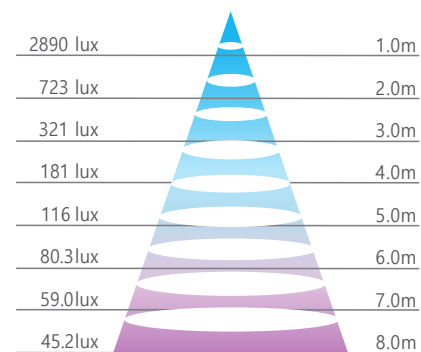
■ IES (Light distribution)

IES file link : :http://me2.do/FFohsRzS

=1 550.26 lm
max=1 893.7 cd/klm
=26 W
=1.55026x
=0

0x0x0 mm
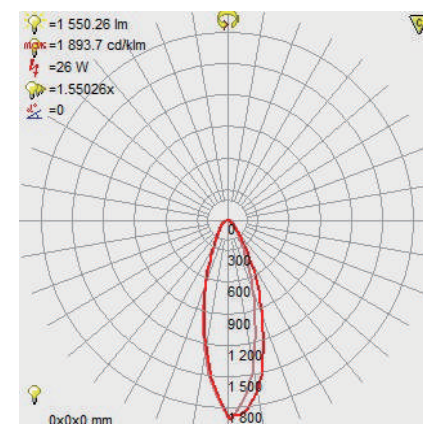
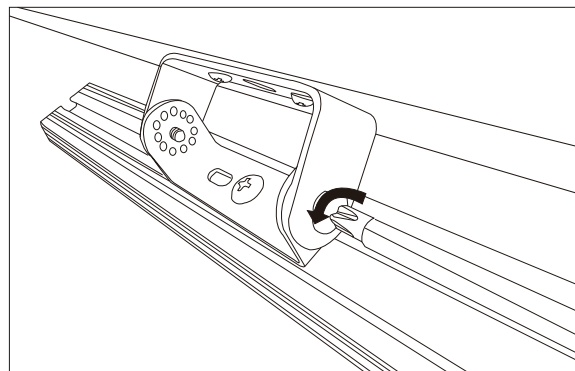|	Composition	A.Tilting bracket
1.Direct mounting Installation	Image	
	Order code	ACC035

Mounting arrangement
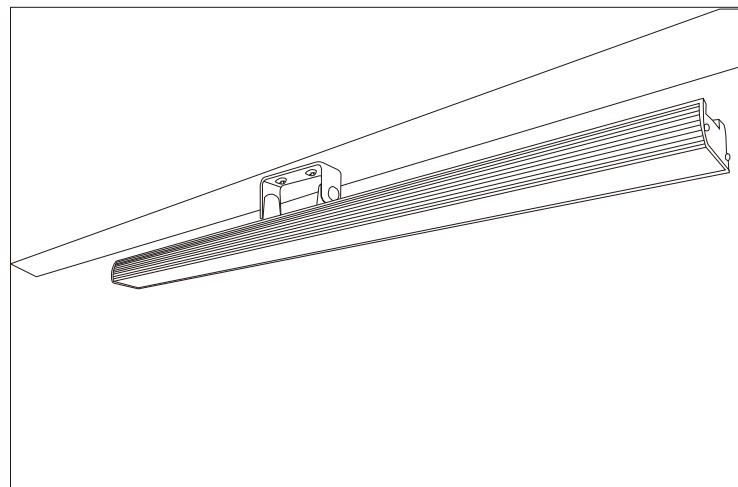
A. Direct mounting installation
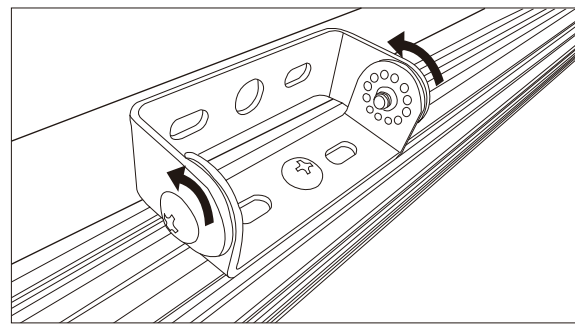
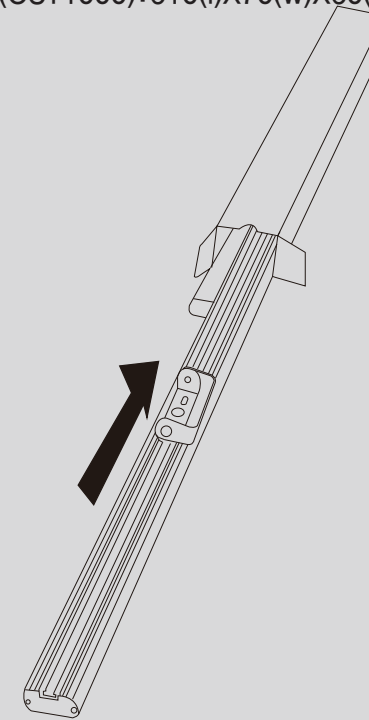① Bend half of bracket back.
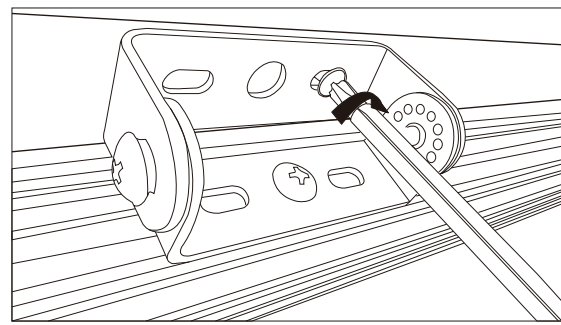
② Fix on the wall.

③ adjust the angle, and screwed up

④ Complete

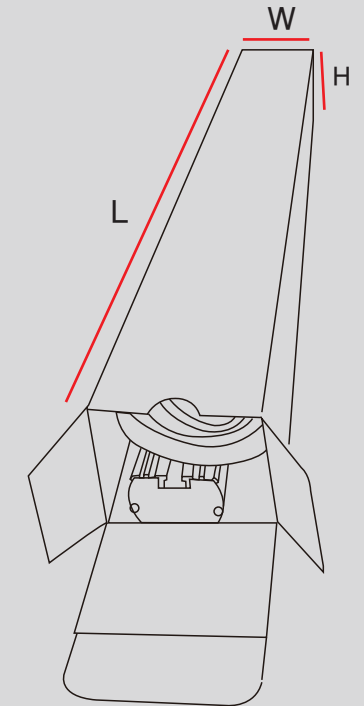### 1.Packing

● Box size(OST2000)：1210(l)X70(w)X60(h)
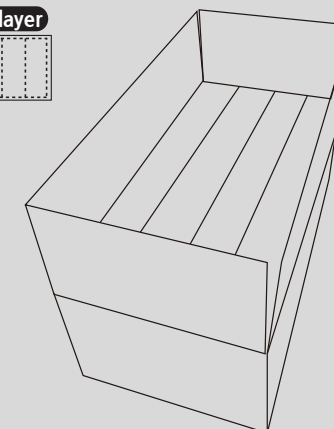● Box size(OST1000)：610(l)X70(w)X60(h)

2.Inbox size

3.Out box size

● Box size (OST2000)：655(l)X380(w)X268(h)
● Box size (OST1000)：1255(l)X380(w)X268(h)
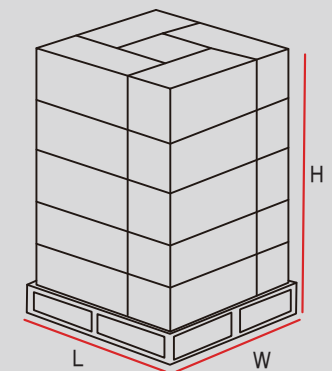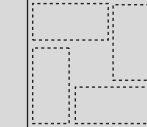● box material：Corrugated fiber board

5eaX4layer

Pallete loading

● OST1000：1050(l)X1050(w)X1900(h)
● OST2000：1700(l)X1700(w)X1900(h)

4eaX7layer

Test result

	TEST	TEST condition	Sample qty / Defect qty	Remark
1	Water proof test	▢. Check the normal operating after put in water tank For 1 week(9hr on / 15hr off per 1 cycle).	5 / 0	
		▢. Check the moisture permeation after waterproof test and disassemble inside.	5 / 0	
2	Aging test	▢. Check the product condition after aging for 120hours under the rated voltage and room temperature.	5 / 0	
		▢. Check the illuminance value fluctuation range after 4hours aging, and 120 hours aging.	5 / 0	
		▢ Check the discolor, defect of PCB, PC Cover and any other part.	5 / 0	
3	Applied electric test under high/low temperature	▢. Check the normal operating after test under 60℃ and -50℃ per 120hours.	5 / 0	
4	EMI test	▢. Check the pass of KC standard with conduction and radiation.	5 / 0	
5	Surge test	▢. Check the normal operating under the 5KV, 10KV electric current.	5 / 0	
6	Drop test	▢. Check the crack or any other damage after drop from 2M height.	5 / 0	
7	Input rated voltage test	▢. 220V product : Check the normal operating on 210V ~240V (sustainment time : 2hours)	5 / 0	
8	Temporary over voltage test	▢. Check the normal operating under over 30% of rated voltage within 3 sec.	5 / 0	
9	Over voltage test	▢. Check the normal operating under over 20% of rated voltage.(20 hours lasts under AC290V)	5 / 0	
10	Converter inside	▢. Check the converter inside temperature after 5 hours aging under room temperature, and record it.(MAX temperature)	5 / 0	
11	Component temperature	▢. Check the most hottest part of temperature, and record it.(measure it after 3 hours power on)	5 / 0	

Caution

Notice for using products
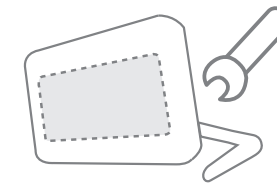
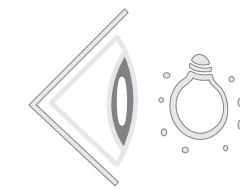-Do not remodel or disassemble the product arbitrarily. (You can not get A/S when arbitrarily)

-Please be sure to install in where circuit breaker in installed.
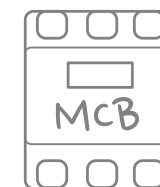
-Please be sure to install at power off.

-Do not touch the product during the light on for a long time.

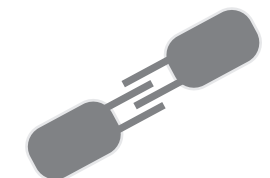-Please do not look light directly when light on.
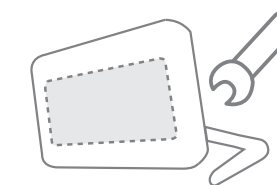
Checklist for product problem

-If LED doesn't light on, please check the power circuit breaker.

-Make sure the power switch is set to ON.

-If the product does not light up after power on, please check the power cable contact status.

-When the product have problem, do not disassemble the product arbitrarily, and ask to store which you bought. (You can not get A/S when arbitrarily disassemble)

If product has trouble caused by natural disaster like thunderbolt or surge, you can not get free A/S. (It need cost for A/S)