

# T8 LED tube Waterproof Luminaires



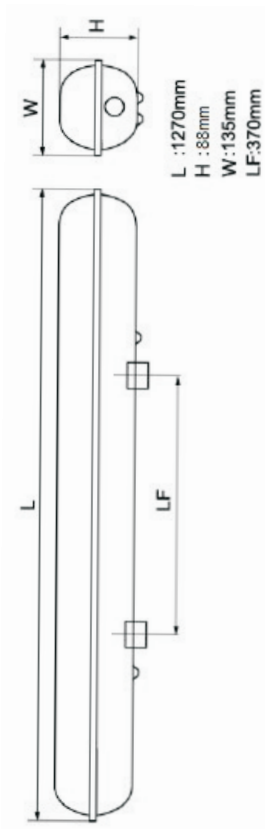
## Model : IPB-W1218-N128A

### Features:

1. The lamp body design has the functions of dustproof, moisture-proof and waterproof
2. PC materials are used for the shell and mask of lamps and lanterns, with high heat resistance, good toughness and strong impact resistance
3. The lamp cover adopts prism design, with high transmittance and even luminance
4. The aluminum substrate is closely attached to the laminate of the lamp, with high thermal conductivity and good heat dissipation
5. High elastic rubber ring seal between lamp body and mask, stainless steel clasp, with protection grade reaching IP65



Model : IPB-W1218-N128A



### Standard

Standard Size(mm)	1270*88*95mm
Voltage (V)	AC85~265V
Beam Angle	120 degree
CRI	>80Ra
Luminous Efficacy	120lm/W
Power Factor	> 0.90
Power (W)	18W
Cover Material	PC Cover
Color Temperature	2700K-6500K
Life Time	50,000(H)
Operating Temperature	-20°C~45°C
IP Grade	IP 65
EMC	EN 55015:2013;EN 61547:2009 EN 61000-3-2:2014 EN 61000-3-3:2013
LVD	EN 61598-1:2015,EN 60598-2-3:2003 EN 62471:2013;EN 61347-2-13:2014

# T8 LED tube Waterproof Luminaires



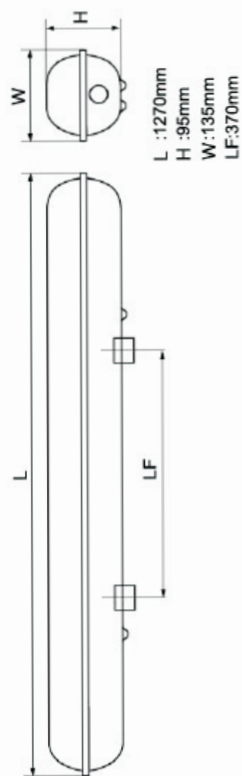
## Model : IPB-P65F1240-108A

### Features:

1. The lamp body design has the functions of dustproof, moisture-proof and waterproof
2. PC materials are used for the shell and mask of lamps and lanterns, with high heat resistance, good toughness and strong impact resistance
3. The lamp cover adopts prism design, with high transmittance and even luminance
4. The aluminum substrate is closely attached to the laminate of the lamp, with high thermal conductivity and good heat dissipation
5. High elastic rubber ring seal between lamp body and mask, stainless steel clasp, with protection grade reaching IP65



Model : IPB-P65F1240-108A



### Standard

Standard Size(mm)	1270*135*95mm
Voltage (V)	AC85~265V
Beam Angle	120 degree
CRI	>80Ra
Luminous Efficacy	100lm/W
Power Factor	> 0.90
Power (W)	40W
Cover Material	PC Cover
Color Temperature	2700K-6500K
Life Time	50,000(H)
Operating Temperature	-20°C~45°C
IP Grade	IP 65
EMC	EN 55015:2013;EN 61547:2009 EN 61000-3-2:2014 EN 61000-3-3:2013
LVD	EN 61598-1:2015,EN 60598-2-3:2003 EN 62471:2013;EN 61347-2-13:2014

# T8 LED tube Waterproof Luminaires



## Model :IPB-0609-M128-65ATI

### Features:

- 1.The lamp body design has the functions of dustproof, moisture-proof and waterproof
- 2.PC materials are used for the shell and mask of lamps and lanterns, with high heat resistance, good toughness and strong impact resistance
- 3.The lamp cover adopts prism design, with high transmittance and even luminance
- 4.The aluminum substrate is closely attached to the laminate of the lamp, with high thermal conductivity and good heat dissipation
- 5.High elastic rubber ring seal between lamp body and mask, stainless steel clasp, with protection grade reaching IP65



Model :IPB-0609-M128-65ATI

### Standard



Standard Size(mm)	660*110*95mm
Voltage (V)	AC85~265V
Beam Angle	120 degree
CRI	>80Ra
Luminous Efficacy	120lm/W
Power Factor	> 0.90
Power (W)	9W
Cover Material	PC Cover
Color Temperature	2700K-6500K
Life Time	50,000(H)
Operating Temperature	-20°C~45°C
IP Grade	IP 65
EMC	EN 55015:2013;EN 61547:2009 EN 61000-3-2:2014 EN 61000-3-3:2013
LVD	EN 61598-1:2015,EN 60598-2-3:2003 EN 62471:2013;EN 61347-2-13:2014

# T8 LED tube Waterproof Luminaires



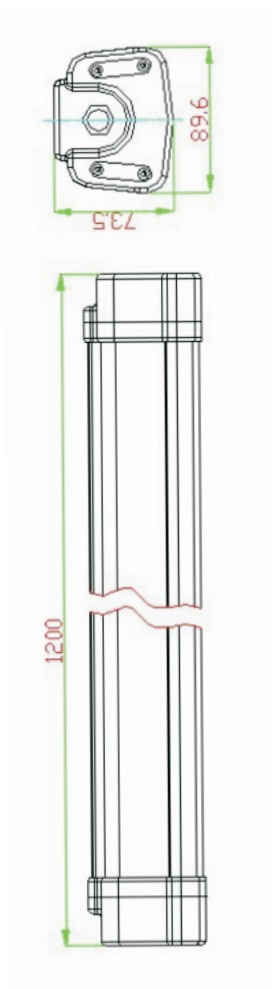
## Model :IPB-1240-PWM118

### Features:

- 1.The lamp body design has the functions of dustproof, moisture-proof and waterproof
- 2.PC materials are used for the shell and mask of lamps and lanterns, with high heat resistance, good toughness and strong impact resistance
- 3.The lamp cover adopts prism design, with high transmittance and even luminance
- 4.The aluminum substrate is closely attached to the laminate of the lamp, with high thermal conductivity and good heat dissipation
- 5.High elastic rubber ring seal between lamp body and mask, stainless steel clasp, with protection grade reaching IP65



Model :IPB-1240-PWM118



### Standard

Standard Size(mm)	1200*89.6*73.5mm
Voltage (V)	AC85~265V
Beam Angle	120 degree
CRI	>80Ra
Luminous Efficacy	110lm/W
Power Factor	> 0.90
Power (W)	40W
Cover Material	Aluminum,PC Cover
Color Temperature	2700K-6500K
Life Time	50,000(H)
Operating Temperature	-20°C~45°C
IP Grade	IP 65
EMC	EN 55015:2013;EN 61547:2009 EN 61000-3-2:2014 EN 61000-3-3:2013
LVD	EN 61598-1:2015,EN 60598-2-3:2003 EN 62471:2013;EN 61347-2-13:2014

# Flame-proof lamp holder and LED tube

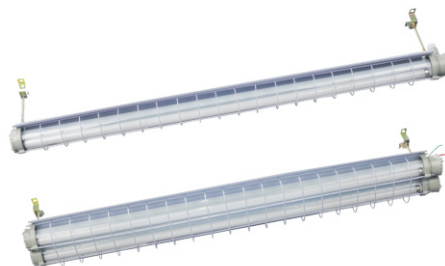
**Model : IPB-EPL1218-G66**

**Model : IPB-EPL1236-G66**

## Features:

Fully meet requirements:

- 1.GB3836.1-2010 "explosive environment Part 1: general requirements for equipment ",
- 2.GB3836.2-2010 "explosive environment Part 2: the flame-proof shell "d" protection equipment
- 3.GB12476.1-2000 the combustible dust environment with electrical equipment Part 1: use a shell and limit surface temperature protection and electrical equipment Section 1: the technical requirements for electrical equipment "standard requirements.



Model:IPB-EPL1218-G66

Model:IPB-EPL1236-G66

## Standard

Standard Dim(mm)	1270*295*144mm 1270*295*308mm
Explosion proof Grade	Exdemb II C T5 Gb
Voltage (V)	220V AV(applied for 95-265V)
Frequency	50/60Hz
Operating temperature	<55°C
CRI	>80Ra
Power Factor	> 0.90
Power (W)	1*18W 2*18W
Input Connection wire	G3/4 Ø10mm
Color Temperature	3000K/4000K/6000K
Operating temperature	-20°C-+40°C
Life Time	30,000(H)
IP Grade	IP 66
Anticorrosive Grade	WF 2

