

Instant Click-In



Trunk Linear Light System

Easy to align and Click-in freely
Compatible with traditional track rail
Emergency, Dimmable, Sensor available

Tool-Less



Smart Tri-proof LED Light

IP66, IK10
Push-in connector, through wiring
Driver replaceable with pull relief

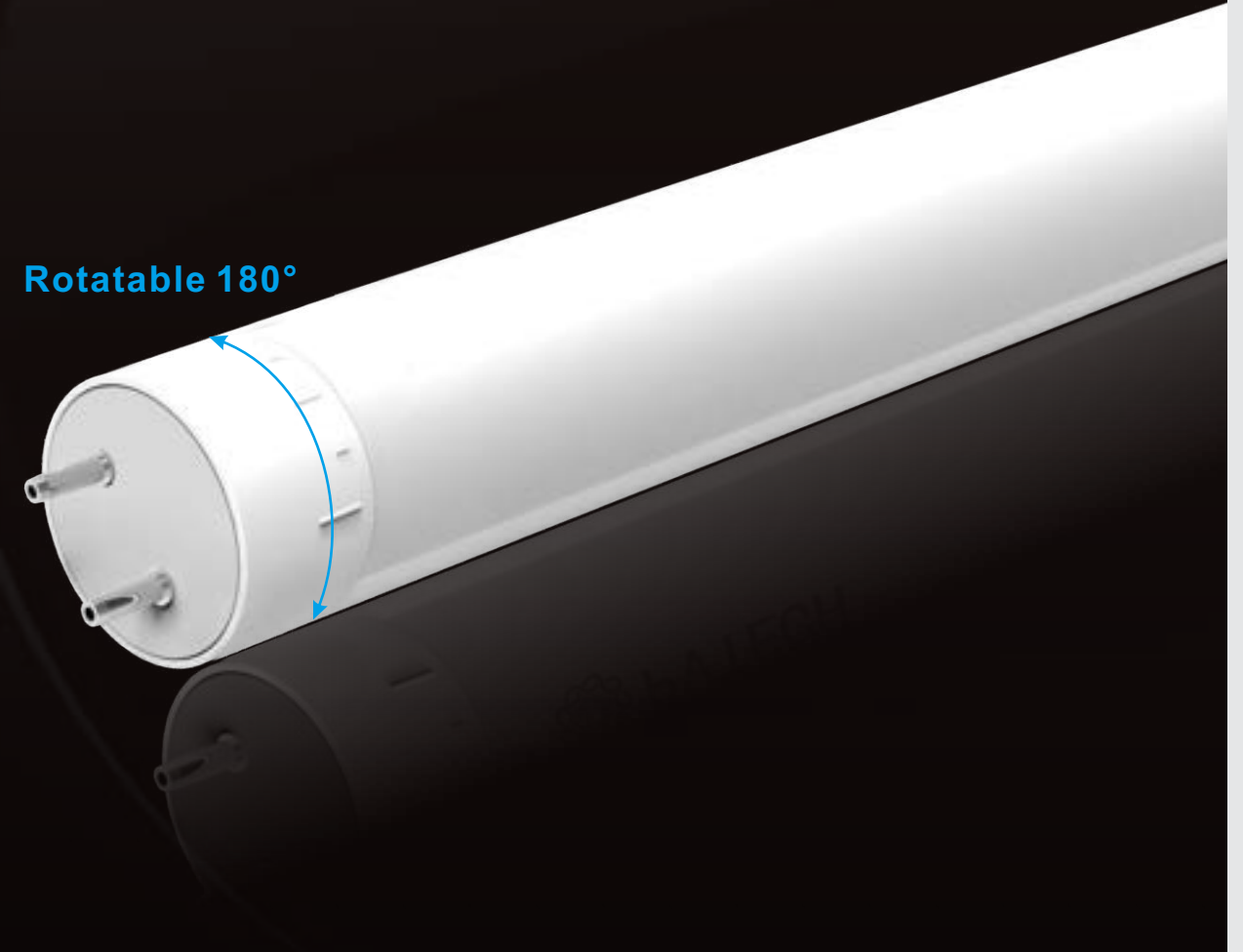


Emergency Mini Tri-Proof Light

Max. 170lm.W
Emergency: 3hrs
Battery replaceable

AZ Light

Rotatable 180°



AZ Light

Address: 3349 Sheridan drive, Buffalo, NY, 14226, USA

Instant click in



IP20

100-240V/277V

No-flicker

50,000H

5 years WARRANTY

Seamless Connection

Falling Prevent

Inventive Trunk Linear Light System **HOT**

- Instant and easy Click-In by the slider
- Customized length of optical module is removable and click-in freely. Optional beam angle: 60°/90°/100°/120°
- Optional 5/7/11 lines
- Optional function: emergency, sensor, 0-10V/DALI/TUYA dimmable
- Unique design, perfect match with old and new track system
- Certificate:

Photometry

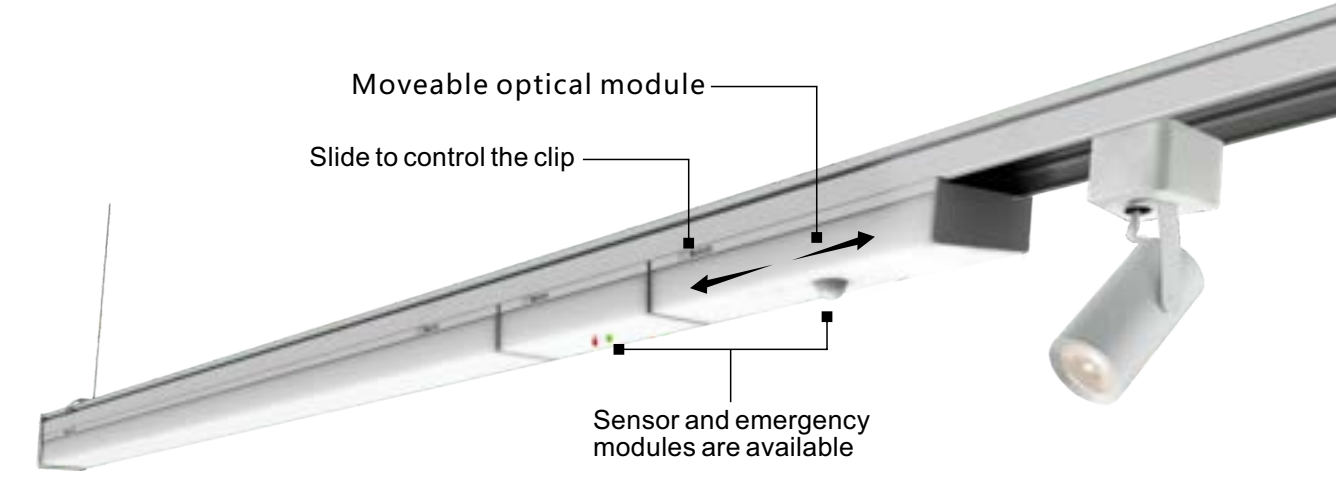
Wide version

Narrow Version

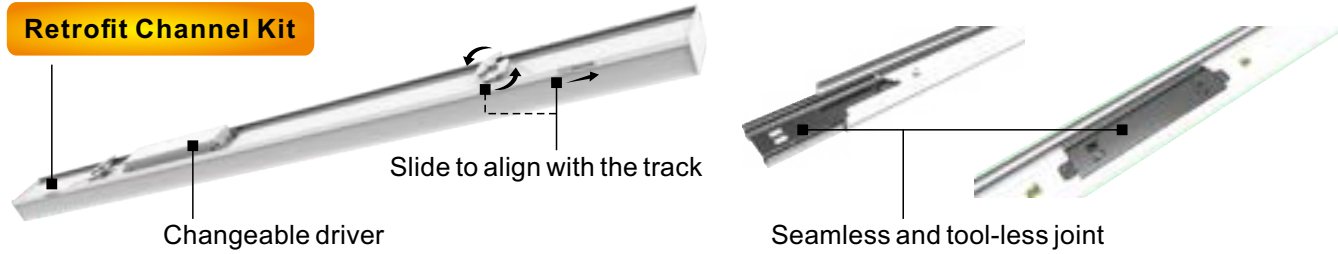
Round version

-130lm/W, 150lm/W, 170lm/W

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PVL-4FT-30WT	30	4000	3900/4500/5100	Ra83	AC100-240V	0.95	60°/90°/100°/120°	1204
AZ-EU-PVL-5FT-40WT	40	4000	5200/6000/6800					1504
AZ-EU-PVL-5FT-55WT	55	4000	7150/8250/9350					1504

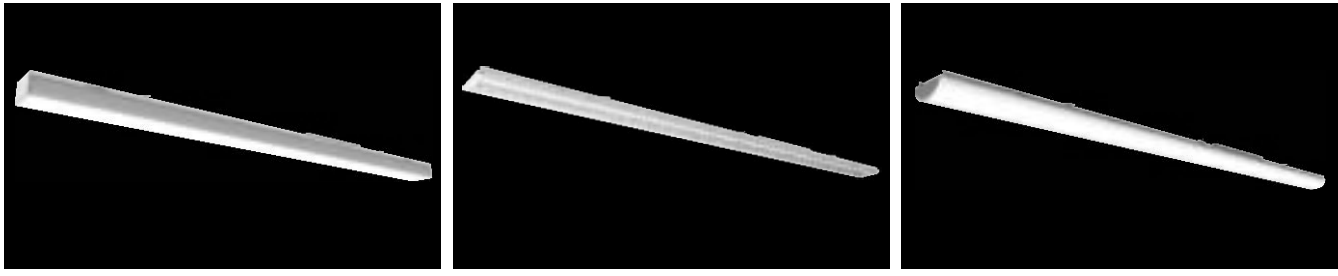
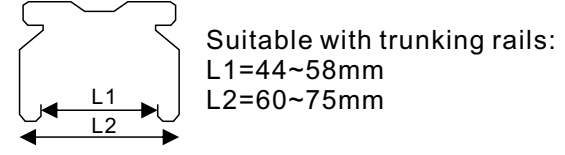


Retrofit Channel Kit



Retrofit Channel Kit

- Tool-less coupling, minimum labor time
- Be suitable with different traditional tracks
- Easy to align and click in by sliding the switch





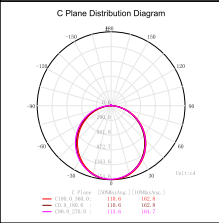
PRO Linear Light

- Seamless lines, up to 50 metres in length, completely without shadows,interruptions and gaps
- Plug & play, easy maintenance
- The luminaire and trunking are perfectly matched to each other
- Optional: Emergency/DALI/0-10V/PWM/ Microwave Sensor

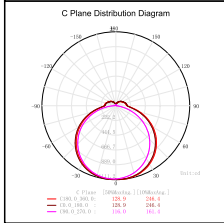
• Certificate:

Photometry

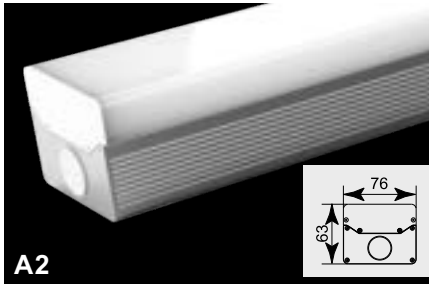
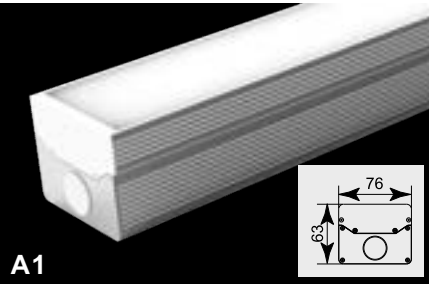
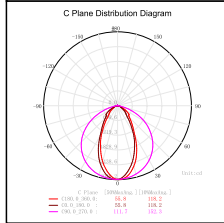
A1: Flat Diffuser



A2: Milky PC



A3: 60°PC lens



Specification

-130lm/W

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVL-4FT-30W	30	4000	3900	Ra83	AC100-240V	0.95	60°/90°/100°/120°	1204
AZ-EU-PVL-5FT-40W	40	4000	5200					1504
AZ-EU-PVL-5FT-55W	55	4000	7150					1504

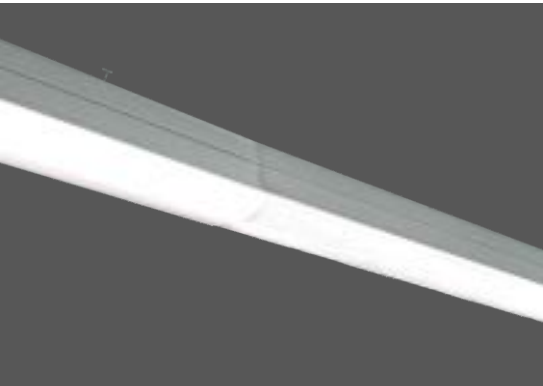
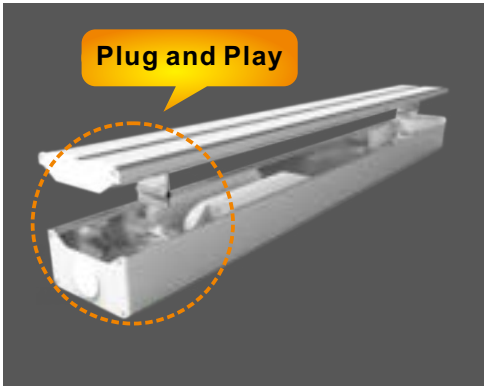
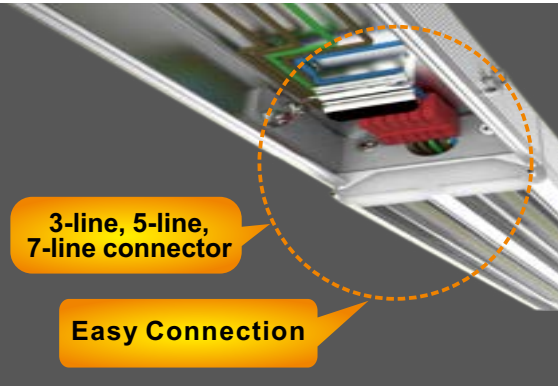
-150lm/W

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVL-4FT-30W	30	4000	4500	Ra83	AC100-240V	0.95	60°/90°/100°/120°	1204
AZ-EU-PVL-5FT-40W	40	4000	6000					1504
AZ-EU-PVL-5FT-55W	55	4000	8250					1504

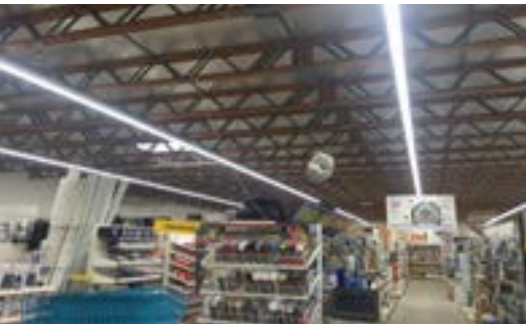
-170lm/W

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVL-4FT-30W	30	4000	5100	Ra83	AC100-240V	0.95	60°/90°/100°/120°	1204
AZ-EU-PVL-5FT-40W	40	4000	6800					1504

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(5700K/6500K)



Applications



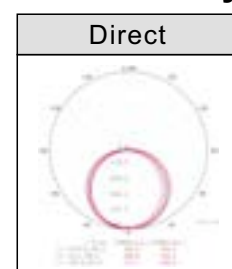


Direct Linear Light

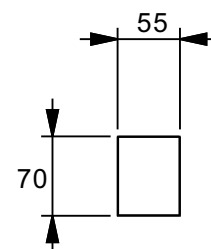
- Convenient maintenance
- Optional function: DALI/0-10V/PWM/ Emergency / Microwave Sensor
- Recessed, ceiling or suspended mounted, easy installation

• Certificate:

Photometry



Dimensions



Specification

Item No.	W	CCT(K)	lm	CRI	Input	lm/W	PF	Beam Angle	L(mm)
AZ-EU-PVL-4FT-17W	17.5	4000	2500	Ra83	AC100-240V	140	0.96	120°	1130
AZ-EU-PVL-4FT-29W	29	4000	4000						1130
AZ-EU-PVL-5FT-21W	21.5	4000	3100						1450
AZ-EU-PVL-5FT-38W	38.5	4000	5000						1450

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

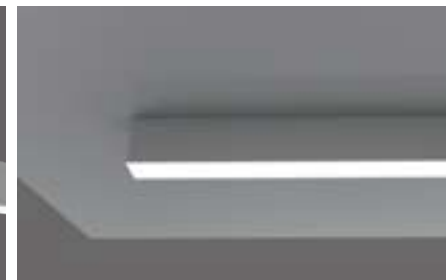
Mounting options



Recessed



Pendant



Ceiling

4 Pins

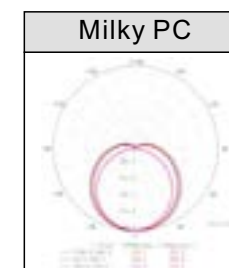


Dimmable Batten Light

NEW

- 4pins@L, N, D+, D- with seamless connection
- Optional built-in 0-10V dimmable driver and external DALI dimmable
- Unique design, even and beautiful light distribution
- Available in any lengths

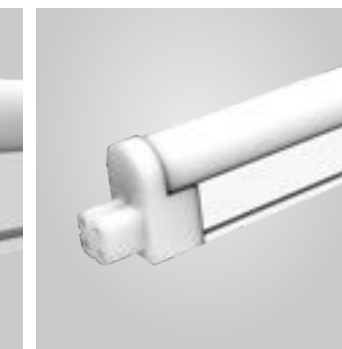
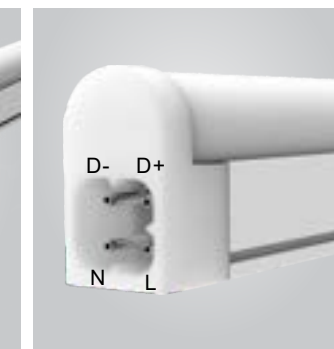
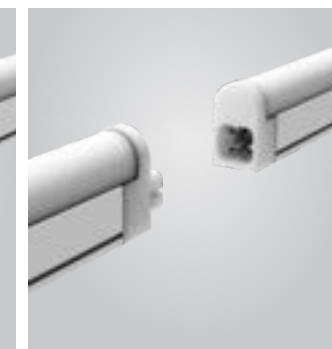
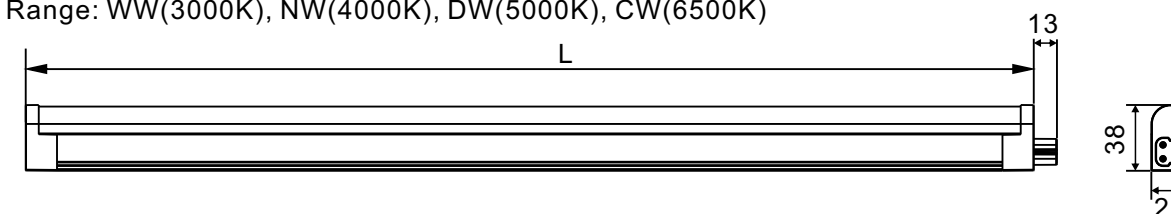
• Certificate:



Specification

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
T5-2FT-10W	10	4000	1250	125	Ra83	AC120-277V	0.9	300°	600
T5-4FT-24W	24	4000	3000						1200
T5-5FT-30W	30	4000	3750						1500

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)





DeLUX Batten Light

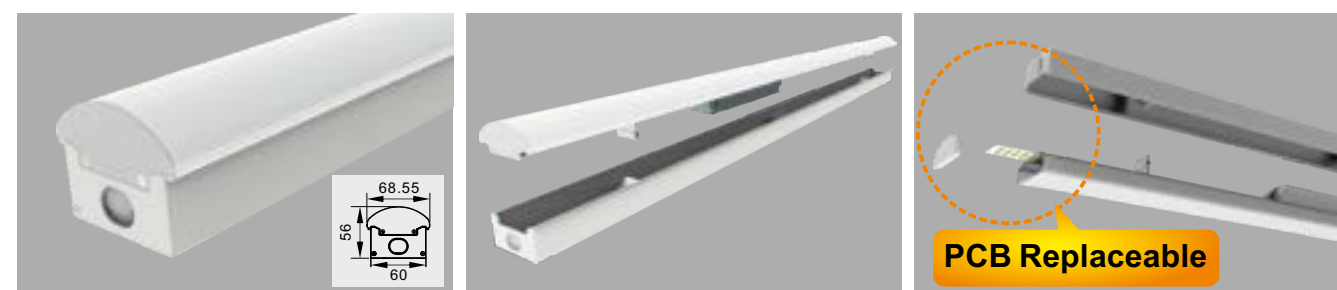
- Seamless connection as linear light
- Ceiling or suspended mounted
- Plug and play, easy maintenance
- Emergency/Sensor function available
- 0-10V/PWM/Resistance dimmable
- Certificate:

Specification

-130lm/W, 150lm/W, 170lm/W

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVL-4FT-30W	30	4000	3900/4500/5100	Ra83	AC100-240V	0.9	120°	1250
AZ-EU-PVL-5FT-40W	40	4000	5200/6000/6800					1500
AZ-EU-PVL-5FT-55W	55	4000	7150/8250/9350					1500

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

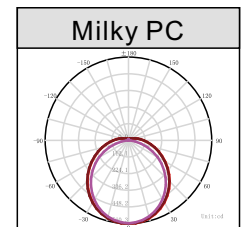
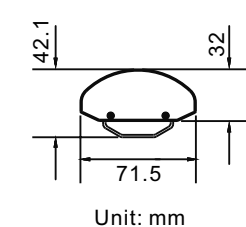


Applications



Basic Batten Light/Golden Linear Light

- PF0.96
- Microwave sensor available
- Ceiling or suspended mounted
- Easy installation
- Certificate:



Specification

-130lm/W, 150lm/W

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVC-2FT-15W	15	4000	2000/2250	130/150	Ra83	AC100-240V	0.96	120°	600
AZ-EU-PVC-4FT-30W	30	4000	3900/4500						1200
AZ-EU-PVC-5FT-40W	40	4000	5200/6000						1500

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

-170lm/W

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVC-2FT-15W	15	4000	2550	170	Ra83	AC100-240V	0.96	120°	600
AZ-EU-PVC-4FT-30W	30	4000	5100						1200
AZ-EU-PVC-5FT-40W	40	4000	6800						1500

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)



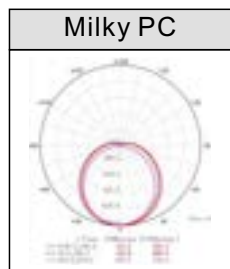
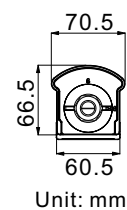
Tool-less



Smart Tri-proof Light

HOT

- Tool-less & Flexible connection & Linkable
- Through wiring available
- Optional 3/5 lines
- Optional Function: Emergency, DALI, 0-10V Dimmable, Sensor
- Ceiling or suspended mounted
- Certificate:



Promo 1

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVS-4FT-15W	15	4000	2300	153	Ra83	AC220-240V	0.9	120°	1258
AZ-EU-PVS-5FT-24W	24	4000	3600	150					1558

Promo 2

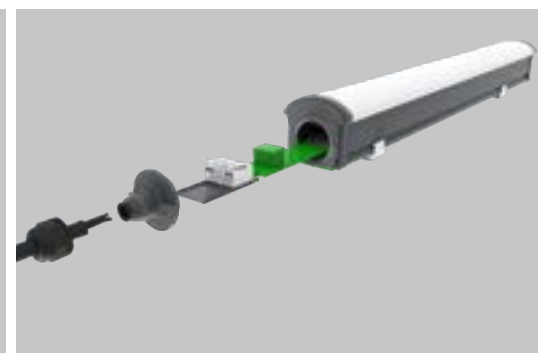
Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVS-2FT-15W	15	4000	2300	153	Ra83	AC220-240V	0.9	120°	658
AZ-EU-PVS-4FT-30W	30	4000	4500	150					1258
AZ-EU-PVS-5FT-43W	43	4000	6400	150					1558

Basic 2

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVS-4FT-30W	30	4000	3600	120	Ra83	AC220-240V	0.9	120°	1258
AZ-EU-PVS-4FT-30W	30	4000	3900	130					1258
AZ-EU-PVS-5FT-43W	43	4000	5600	130					1558

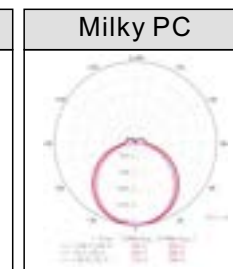
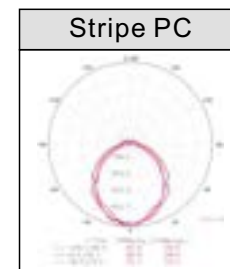
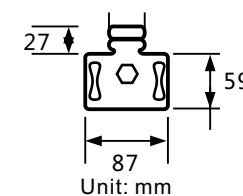


09



Golden Tri-Proof Light

- Linkable, high lumen output
- Strong Alu heatsink, good heat dissipation
- Optional Function: Emergency, DALI, 0-10V Dimmable, Sensor
- Germany & Japan & US patent
- Certificate:



Specification

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVS-4FT-30W	30	4000	4500	150	Ra83	AC100-240V	0.96	100°/120°	1274
AZ-EU-PVS-4FT-100W	100	4000	15000						1274
AZ-EU-PVS-5FT-50W	50	4000	7500						1562
AZ-EU-PVS-5FT-80W	80	4000	12000						1562
AZ-EU-PVS-5FT-100W	100	4000	15000						1562
AZ-EU-PVS-5FT-150W	150	4000	22500						1562
AZ-EU-PVS-6FT-200W	200	4000	30000						1850
AZ-EU-PVS-16FT-200W	200	4000	30000						5018

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

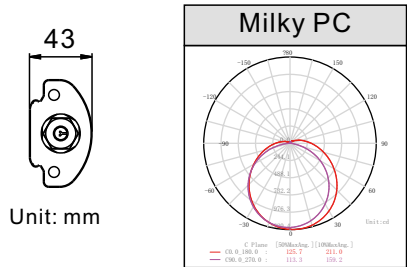


10



Mini Tri-Proof Light **HOT**

- Linkable
- Microwave sensor available
- Ceiling or suspended mounted
- Certificate:      



Specification

-130lm/W, 150lm/W

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVC-2FT-15W	15	4000	2000/2250	130/150	Ra83	AC100-240V	0.96	120°	600
AZ-EU-PVC-4FT-30W	30	4000	3900/4500						1200
AZ-EU-PVC-5FT-40W	40	4000	5200/6000						1500

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

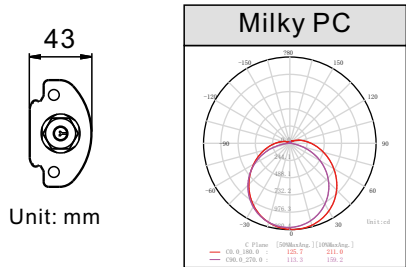
-170lm/W

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-PVS-2FT-15W	15	4000	2550	170	Ra83	AC100-240V	0.96	120°	600
AZ-EU-PVS-4FT-30W	30	4000	5100						1200
AZ-EU-PVS-5FT-40W	40	4000	6800						1500

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

Emergency Mini Tri-Proof Light

- Linkable
- With Emergency function: when the city power shuts off, it can provide 3hrs emergency lighting.
- Battery replaceable, easy maintenance
- Battery lifespan: 1000circles
- Certificate  



Specification

-130lm/W

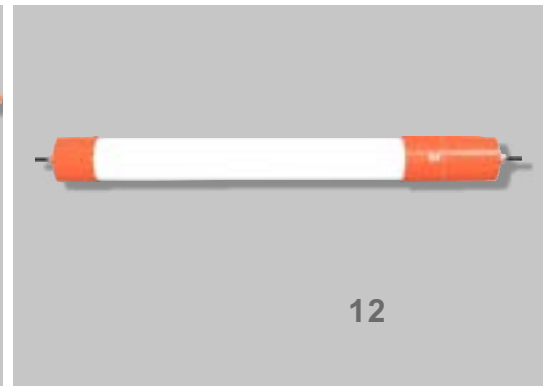
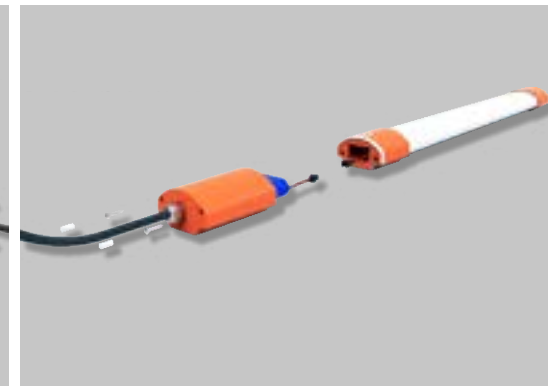
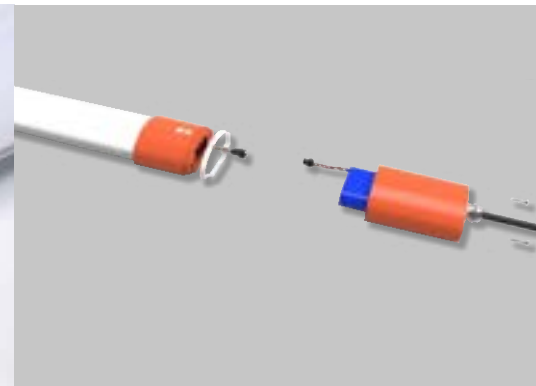
Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	Emergency			L(mm)
									Power	Lumen	Hour	
AZ-EU-PVC-2FT-15W(EM)	15	4000	2000	130	Ra83	AC100-240V	0.96	120°	2	200	3	600
AZ-EU-PVC-4FT-30W(EM)	30	4000	3900	130					3	400	3	1200
AZ-EU-PVC-5FT-40W(EM)	40	4000	5200	130					3	400	3	1500

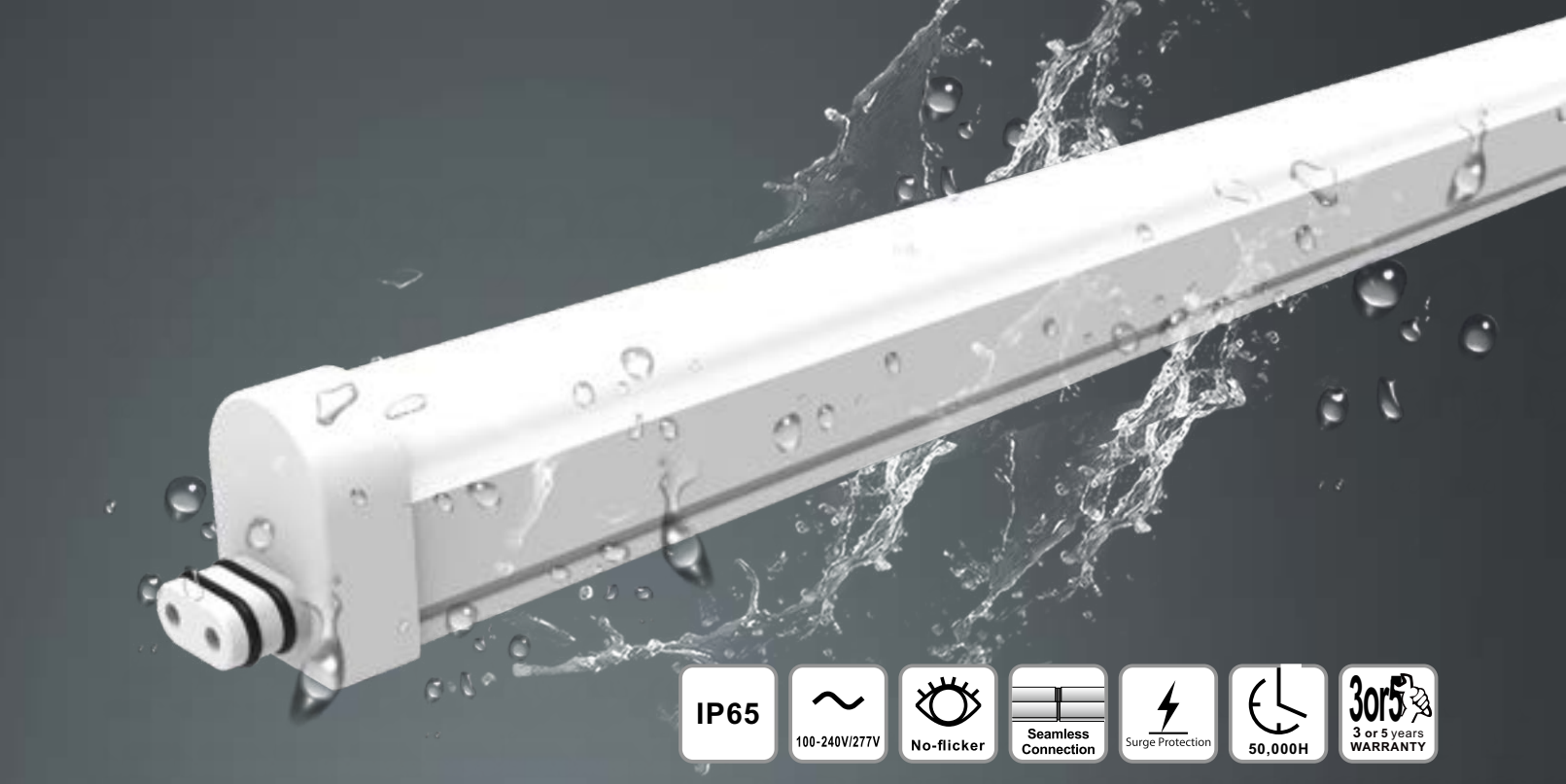
CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

-150lm/W

Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	Emergency			L(mm)
									Power	Lumen	Hour	
AZ-EU-PVC-2FT-15W(EM)	15	4000	2250	150	Ra83	AC100-240V	0.96	120°	2	200	3	600
AZ-EU-PVC-4FT-30W(EM)	30	4000	4500	150					3	400	3	1200
AZ-EU-PVC-5FT-40W(EM)	40	4000	6000	150					3	400	3	1500

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)





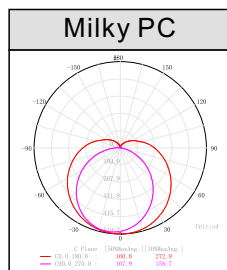
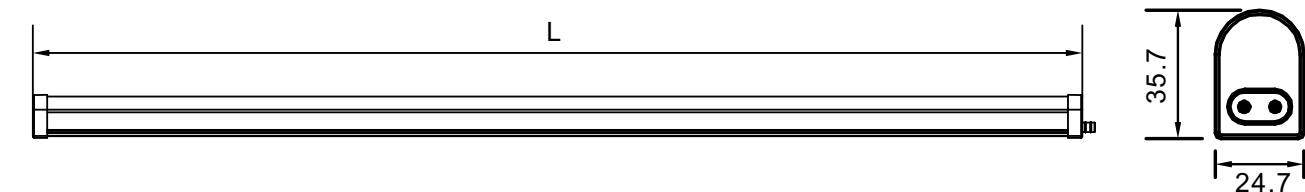
EZ Tri-proof Light NEW

- Competitive price. Reliable
- Seamless connection
- Multiple lengths and light levels available
- Application: garage, workshop, car parks, underground areas, warehouse etc, also can be used as refrigerator lighting
- Certificate:

Specification

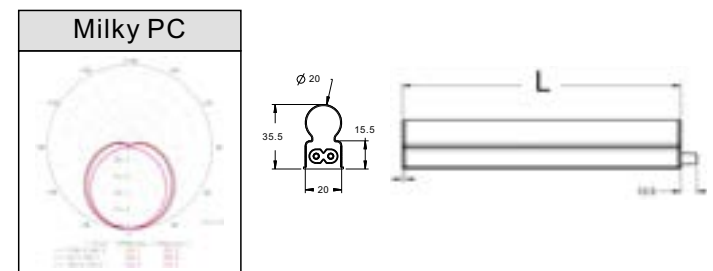
Item No.	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle	L(mm)
AZ-EU-EZ-2FT-8W	8	4000	1000	125	Ra83	AC220-240V/ AC100-240V	0.9	120°	600
AZ-EU-EZ-4FT-18W	18	4000	2250						1200
AZ-EU-EZ-5FT-23W	23	4000	2850						1500

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)



T5 Integrated Tube

- Seamless connection
- Beam angle 300°, light is even and beautiful
- Lifespan: 40,000hrs
- Certificate:



AZ-EU-

Item No.	W	CCT(K)	lm	CRI	Input	lm/W	PF	Beam Angle	Housing
AZ-EU-PV-2FT-8W-T5L	8	4000	900	Ra80	AC100-240V	110	0.9	300°	Whole/PC
AZ-EU-PV-3FT-12W-T5L	12	4000	1320						Whole/PC
AZ-EU-PV-4FT-18W-T5L	18	4000	2000						Whole/PC
AZ-EU-PV-4FT-36W-T5L	36	4000	4000						PC/Alu
AZ-EU-PV-5FT-44W-T5L	44	4000	5000						PC/Alu

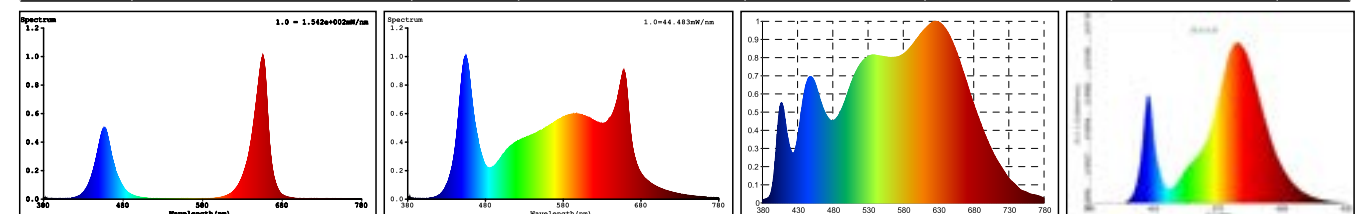
CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

Grow Light

- Improve Plant Growth: Gives off targeted wavelengths (460nm and 660nm) light to help accelerate the growth of indoor plants, rapidly promoting leaves and flowers blooming
- Full spectrum and red/blue spectrum optional
- Seamless connection
- Suitable for damp locations
- Lifespan: 50,000hrs
- Warranty: 5 years

• Certificate:

Size	Item No.	Power	Spectrum Types	PPFD	Voltage	Beam Angle	PF
T5 2ft	AZ-EU-PVT5-2FT-9WCNG	9W	Red and blue	18μmol/s/m ²	AC120-277V 50/60Hz	120° Clear	0.9
T5 4ft	AZ-EU-PVT5-4FT-18WCNG	18W	Red and blue	37μmol/s/m ²			

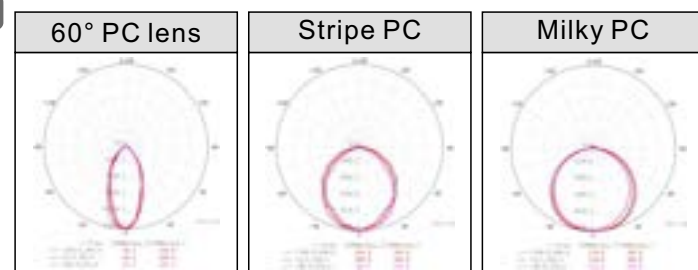




Modular High Bay Light HOT

- Flexible modular design, easy maintenance
- Optional Function: Emergency, DALI, 0-10V Dimmable, Sensor
- Optional MCU System, pre-long life time to 10years warranty

• Certificate:      



Specification

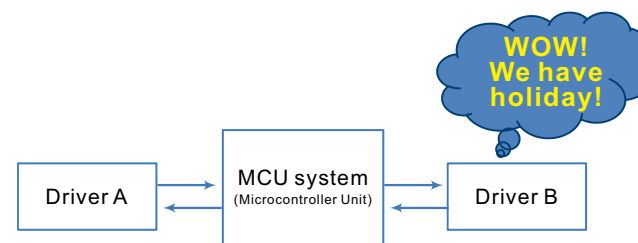
Item No.	Module Qty	W	CCT(K)	lm	lm/W	CRI	Input	PF	Beam Angle
AZ-EU-PVHB100W	2	100	4000	28000	150	Ra83	AC100-240V	0.96	60°/100°/120°
AZ-EU-PVHB150W	4	150							
AZ-EU-PVHB200W	4	200							
AZ-EU-PVHB250W	6	250							
AZ-EU-PVHB300W	6	300							

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

Sensor/DALI/Emergency function



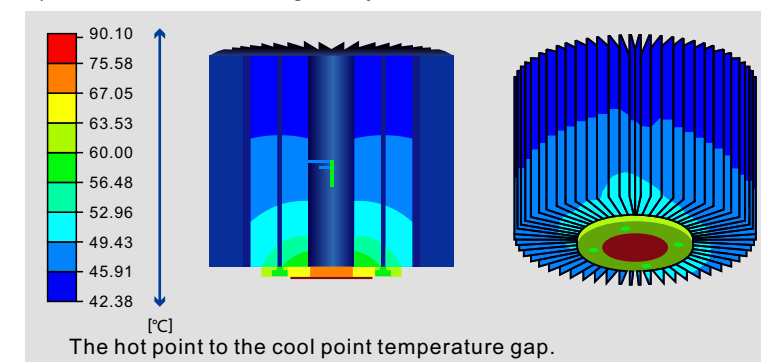
How can we give you 10years warranty



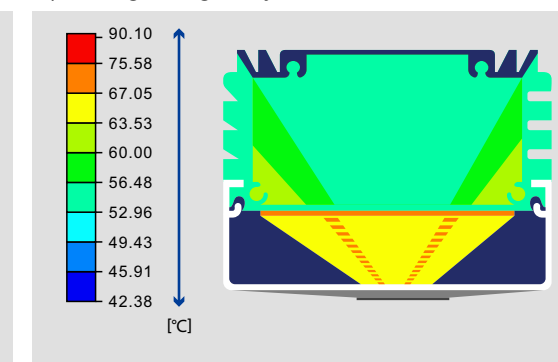
1. When driver A & B work well, A or B switches working when power on and off.
2. MCU works in alternative cycle.
3. When driver A or B fails, MCU works on signal output.

Heat treatment

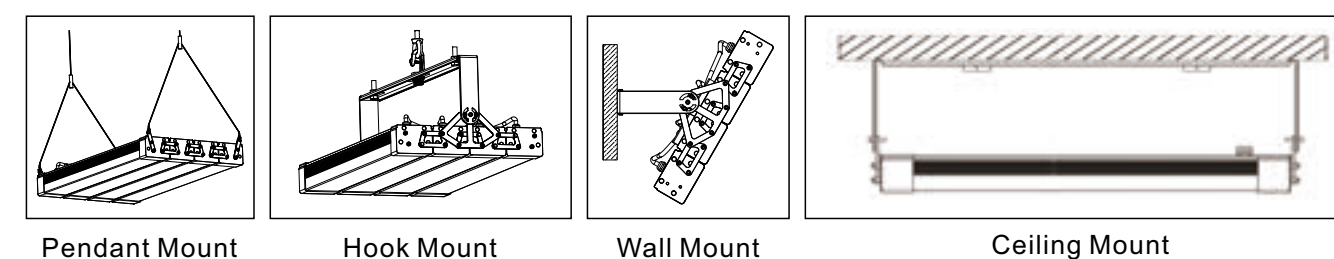
1) Traditional LED High Bay



2) AZ Light HighBay—The New Generation



Mounting Options

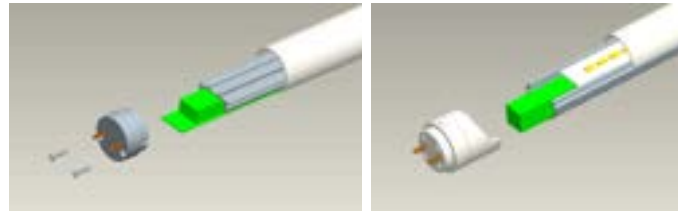




TOP LED Tube

- Super safe driver with 4000V Hi-pot test & short circuit/over-heat/over-current/surge protection
- Strong Alu heatsink, good heat-treatment, long lifespan
- High efficacy to save more energy
- Failure rate <0.1%

• Certificate:    



Specification

TOP A1 (170lm/W)

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-4FT-18W	18	4000	3060	Ra83	AC220-240V	0.95	200°	1198*28
AZ-EU-PV-5FT-23W	23	4000	3900					1500*28

TOP A2 (160lm/W)

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-4FT-18W(I)	18	4000	2900	Ra83	AC220-240V	0.95	200°	1198*26
AZ-EU-PV-5FT-23W(I)	23	4000	3700					1500*26

TOP A3 (140lm/W)

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-2FT-10W(I)	10	4000	1400	Ra83	AC220-240V	0.95	200°	589*26
AZ-EU-PV-4FT-18W(I)	18	4000	2560					1198*26
AZ-EU-PV-4FT-22W(I)	22	4000	3080					1198*26
AZ-EU-PV-5FT-23W(I)	23	4000	3200					1500*26
AZ-EU-PV-5FT-32W(I)	32	4000	4500					1500*26

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

No Bending

Rotatable 180°

Ø26mm



PRO LED Tube

- Unique design with lockable & rotatable & 26mm ϕ end cap
- Highly safe driver with 3500V Hi-pot test & short circuit/over-heat/over-current/surge protection
- High efficiency to save more energy
- Certificate:  

PKPM (Max. 170lm/W)

Item No.	W	CCT(K)	lm	LPM	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-2FT-8W	8	4000	1050	130	Ra83	AC220-240V	0.9	300°	598*26
AZ-EU-PV-3FT-12W	12	4000	1600	130					898*26
AZ-EU-PV-4FT-12.5W	12.5	4000	2000	160					1198*26
AZ-EU-PV-4FT-14W	14	4000	2100	150					1198*26
AZ-EU-PV-5FT-18.2W	18.2	4000	3100	170					1500*26
AZ-EU-PV-5FT-23W	23	4000	3700	160					1500*26

PRO A1 (207lm/W)

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-4FT-9.5W	9.5	4000	2000	Ra83	AC100-240V	0.95	300°	1198*26
AZ-EU-PV-5FT-12W	12	4000	2500					1500*26

PRO A2 (185lm/W)

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-4FT-10.9W	10.9	4000	2000	Ra83	AC100-240V	0.95	300°	1198*26
AZ-EU-PV-5FT-20W	20	4000	3700					1500*26

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)



Glass LED Tube

- Highly safe driver with 3500V Hi-pot test & short circuit/over-heat/over-current/surge protection
- Optional appearance: painting, PET coating, glass+PC
- Produced on the automatic production line, high efficiency, high product consistency

• Certificate   

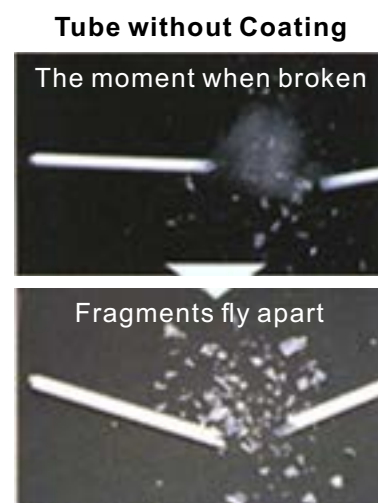
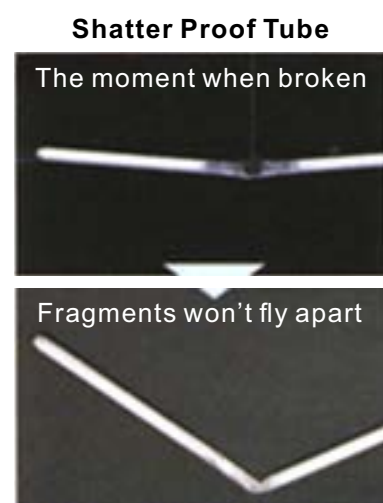
-150lm/W

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-GL-2FT-10W	10	4000	1500	Ra83	AC100-240V	0.9	320°	589*28
AZ-EU-GL-4FT-18W	18	4000	2700					1198*28
AZ-EU-GL-5FT-23W	23	4000	3450					1500*28

-110lm/W

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-GL-2FT-10W	10	4000	1100	Ra83	AC100-240V	0.9	320°	589*28
AZ-EU-GL-4FT-18W	18	4000	1980					1198*28
AZ-EU-GL-5FT-23W	23	4000	2530					1500*28

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)



NANO LED Tube

- Highly safe driver with 3500V Hi-pot test & short circuit/over-heat/over-current/surge protection
- Available at SKD, easy assemble
- Special PC material, no banana bending at long length

• Certificate   

-150lm/W

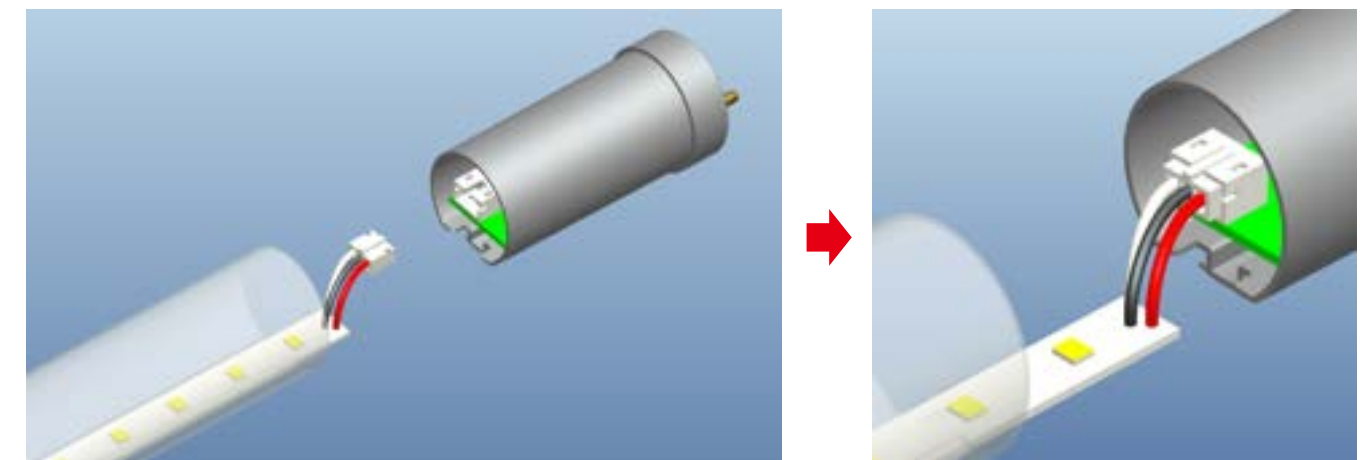
Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-GL-2FT-10W	10	4000	1500	Ra83	AC100-240V	0.9	320°	589*26
AZ-EU-GL-4FT-18W	18	4000	2700					1198*26
AZ-EU-GL-5FT-23W	23	4000	3450					1500*26

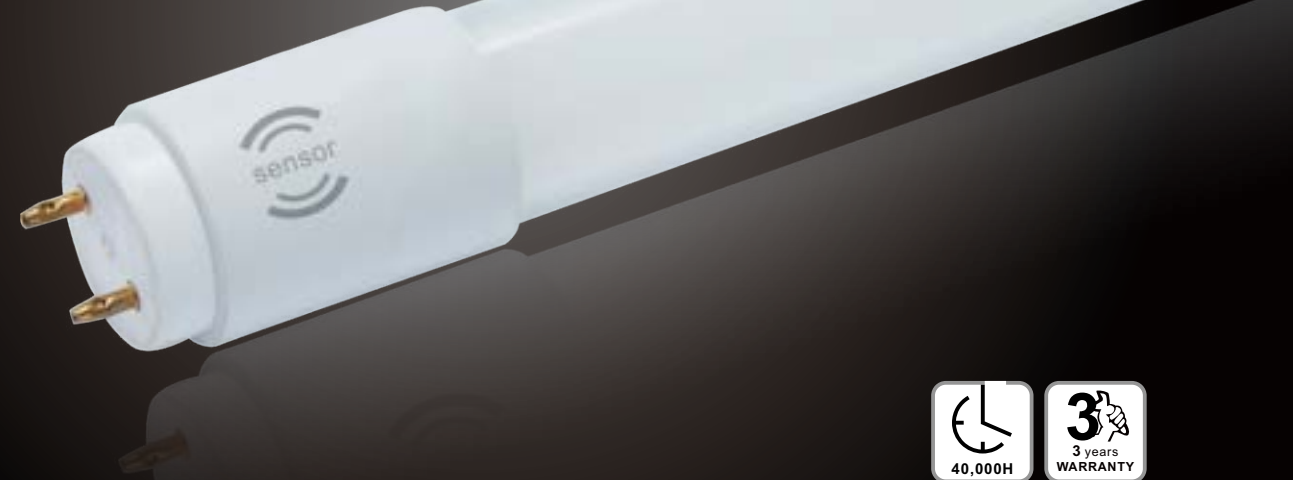
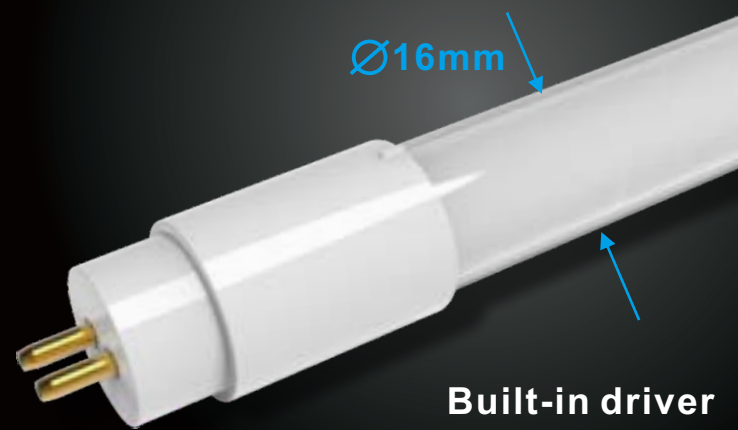
-110lm/W

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-GL-2FT-10W	10	4000	1100	Ra83	AC100-240V	0.9	320°	589*26
AZ-EU-GL-4FT-18W	18	4000	1980					1198*26
AZ-EU-GL-5FT-23W	23	4000	2530					1500*26

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

SKD Shipment & Installation





T5 LED Tube

- Highly safe driver with 3500V Hi-pot test & short circuit/over-heat/over-current/surge protection
- Built-in Driver, easy installation, high efficiency
- External driver, high lumen, high efficiency, strong aluminum inside
- No banana bending at 1.5m length

• Certificate  

Glass+PC, built-in driver

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)	Trade.W
AZ-EU-T5-2FT-7W	7	4000	900	Ra83	AC100-240V	0.9	270°	549*16	T5 HE 14W
AZ-EU-T5-4FT-14W	14	4000	2000					1149*16	T5 HE 28W
AZ-EU-T5-5FT-18W	18	4000	2400					1449*16	T5 HE 35W

Glass+ Alu inside, external driver, no bending

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)	Trade.W
AZ-EU-T5-3FT-16W(EX) & PV-EXD-16W	16	4000	2200	Ra83	AC100-240V	0.95 THD12%	100°/120°	849*16	T5 HO 39W
AZ-EU-T5-4FT-26W(EX) & PV-EXD-26W	26	4000	3900					1149*16	T5 HO 54W
AZ-EU-T5-5FT-20W(EX) & PV-EXD-20W	20	4000	2800					1449*16	T5 HO 49W
AZ-EU-T5-5FT-32W(EX) & PV-EXD-32W	32	4000	4900					1449*16	T5 HO 80W
AZ-EU-T5-5FT-40W(EX) & PV-EXD-40W	40	4000	5000					1449*16	T5 HO 80W

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

Sensor LED Tube

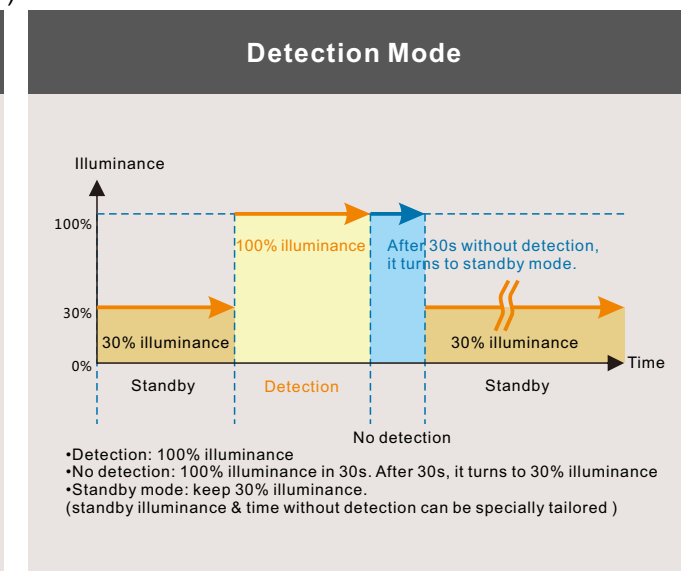
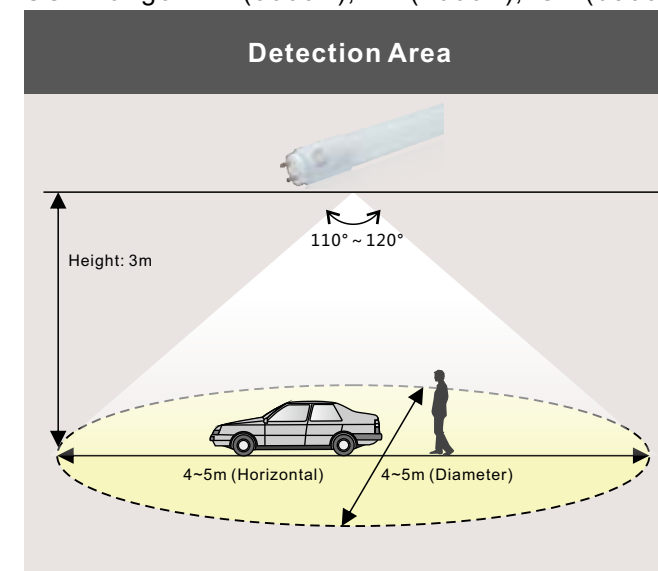
- Built-in sensor and driver
- Safe driver with short circuit/over-heat/over-current/ surge protection
- Wide detection area & stable detection sensitivity
- Suitable for aisle, warehouse, car parking lot, etc

• Certificate   

Specification

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-2FT-10W	10	4000	950	Ra83	AC100-240V	0.9	180°	589*26
AZ-EU-PV-4FT-18W	18	4000	1800					1198*26
AZ-EU-PV-5FT-23W	23	4000	2300					1500*26

CCT Range: WW(3000K), NW(4000K), CW(6500K)





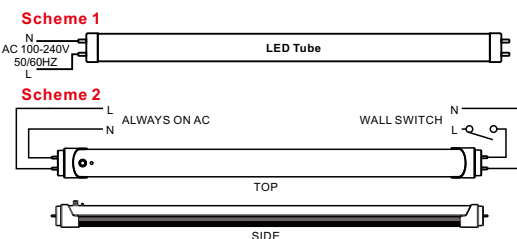
Emergency LED Tube

- Built-in emergency system, easy installation & replacement
- MCU system: with self-test function, monthly and yearly
- Intelligent protection, standby 8000hrs before installation
- Combine emergency and general lighting function together
- Battery lifespan: 1000 circles

Certificate:

Built-in driver (T10)

Item No.	W	CCT(K)	Normal Lumen	Emergency Lumen	CRI	Input	PF	Emergency Duration	Beam Angle	Battery	Dim(mm)
AZ-EU-PV-2FT-10W	10	4000	1000lm	100lm	Ra83	AC100-240V	0.9	3H	180°	12V 320mAH Lithium	589*33
AZ-EU-PV-4FT-22W	22	4000	2200lm	200lm						12V 750mAH Lithium	1198*33
AZ-EU-PV-5FT-23W	23	4000	2200lm	200lm						12V 750mAH Lithium	1500*33



External driver (T8)

Item No.	W	CCT(K)	Normal Lumen	Emergency Lumen	CRI	Input	PF	Emergency Duration	Beam Angle	Battery	Dim(mm)
AZ-EU-PV-2FT-8W(EX) PV-EXD-8W(EM)	10	4000	800lm	200lm	Ra83	AC100-240V	0.96	3H	180°	12V 650mAH Lithium	589*26
AZ-EU-PV-4FT-22W(EX) PV-EXD-22W(EM)	22	4000	2200lm	800lm						12V 2000mAH Lithium	1198*26
AZ-EU-PV-5FT-23W(EX) PV-EXD-23W(EM)	23	4000	2300lm	800lm						12V 2000mAH Lithium	1500*26

Emergency Power Kit

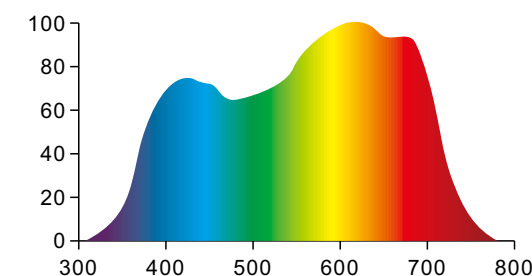
(Compatible with external-drive LED tube, Panel light, and Downlight)

Picture	Model#	Lamp Power	Battery	Emergency Power Output	Input Voltage	Output Voltage	Emergency
	AZ-EU-PV-EPK-30V	<32W	12V 2000mAh Lithium	4-6W	AC100-240V /277V	24-30V	3H
	AZ-EU-PV-EPK-40V	<37W				37-46V	3H
	AZ-EU-PV-EPK-50V	<50W				50-55V	3H

SunLike LED Tube

- CRI Ra99, close to sunlight
- Experience health care lighting & genuine color
- Applications: planting growing, printing house, inspection process, gallery/museum, classroom, hospital, grocery, etc.

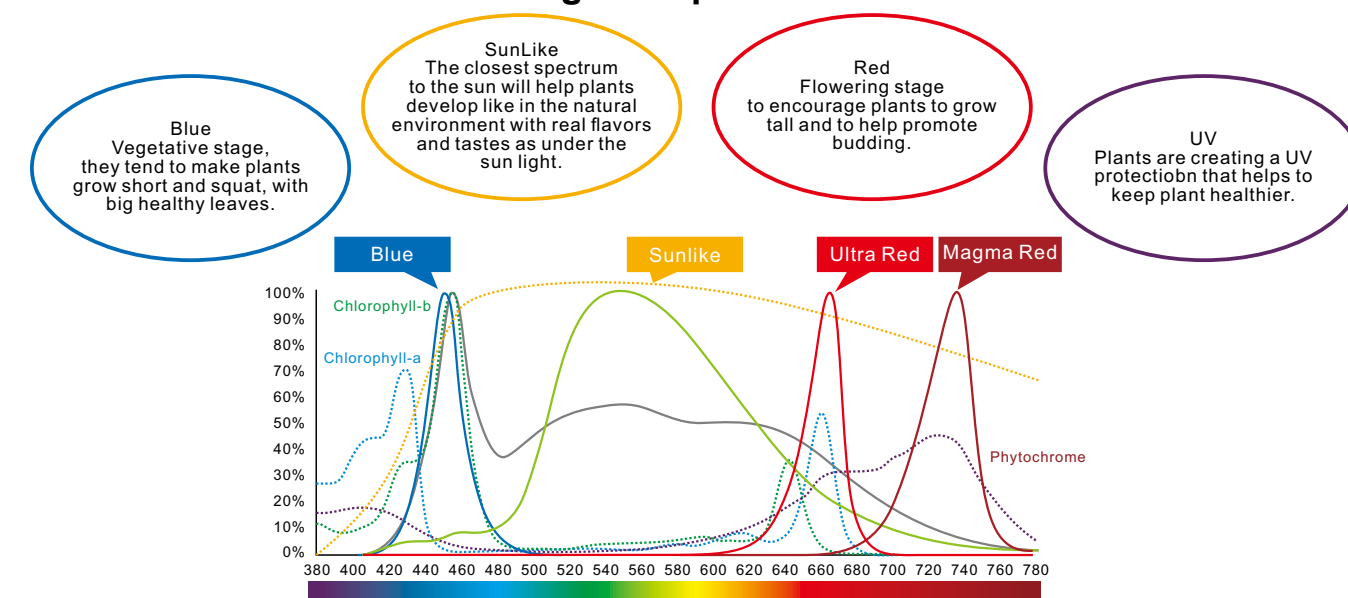
Certificate:



Specification

Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-2FT-10W	10	5000/6500	900	Ra99	AC100-240V	0.96	300°	589*26
AZ-EU-PV-4FT-18W	18	5000/6500	1620					1198*26
AZ-EU-PV-5FT-23W	23	5000/6500	2070					1500*26

Effects of different wavelength on plants





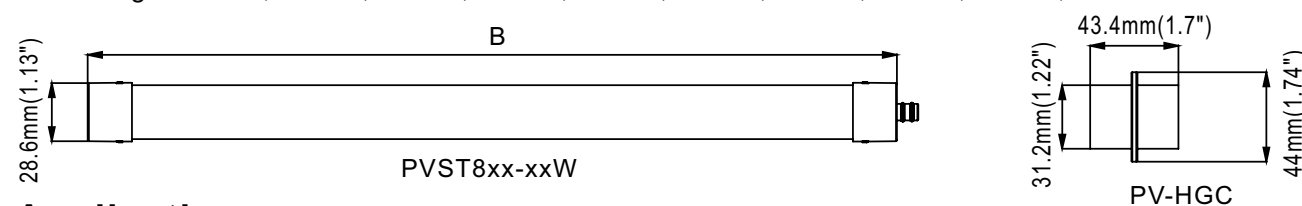
Waterproof 360°LED Tube

- Non-flicker
- Any size is available
- With the waterproof power cord installation
- Seamless connection, built-in driver, easy to transport & storage
- Excellent light distribution and uniformity
- Aluminum+PC lamp housing, good heat dissipation
- Certificate 

Specification

Item No.	Code No.	Size(B)	Power	CCT	Luminous Efficiency	Luminous Flux	Voltage	PF	CRI	Beam Angle
AZ-EU-PVST812-6W	S12	300mm	6W	4000K	140lm/W	840lm	120-277V 50/60Hz	0.9	Ra83	360°
AZ-EU-PVST818-9W	S18	450mm	9W	4000K	140lm/W	1260lm				
AZ-EU-PVST830-15W	S30	760mm	15W	4000K	140lm/W	2100lm				
AZ-EU-PVST842-21W	S42	1060mm	21W	4000K	140lm/W	2940lm				

CCT Range: 2700K, 3000K, 3500K, 4000K, 4500K, 5000K, 5500K, 5700K, 6000K, 6500K



Applications



Water Proof LED Tube

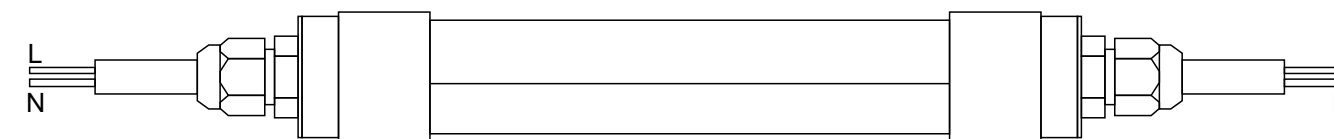
- PC+Aluminum inside, better heat dissipation
- Highly safe driver with short circuit/over-heat/over-current/ surge protection
- Cable length is about 1m(one side), can be tailored specially
- Suitable for car parking lot, light box, damp location, etc.
- Certificate 

Specification

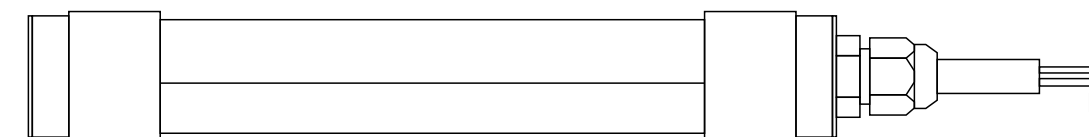
Item No.	W	CCT(K)	lm	CRI	Input	PF	Beam Angle
AZ-EU-PV-4FT-15W	15	4000	2100	Ra83	AC200-240V	0.9	180°
AZ-EU-PV-5FT-32W	32	4000	3840				

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

Installation 1(two sides cable)



Installation 2(one side cable)

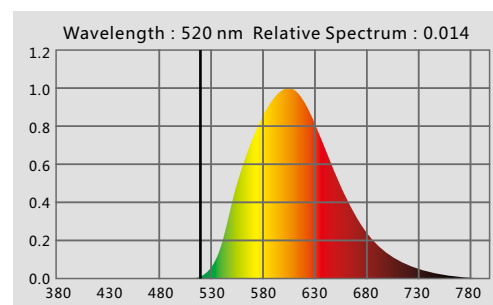




Yellow LED Tube

- Aluminum+PC, rotatable & lockable end cap
- Block UV radiation of $\leq 520\text{nm}$
- Highly safe driver with short circuit/over-heat/over-current /surge protection
- Widely used in PCB industry, semiconductor and microelectronic factory

• Certificate  



Specification

Item No.	W	lm	CRI	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-2FT-10W	10	1000	Ra83	AC100-240V	0.9	180°	589*26
AZ-EU-PV-4FT-18W	18	1800					1198*26
AZ-EU-PV-5FT-23W	23	2300					1500*26

Applications

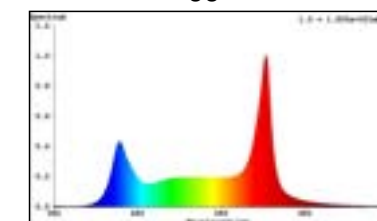


Chicken LED Tube

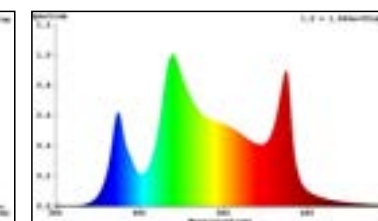
- Blue color calms chicken down and decreases fighting, then improves the quality of chicken meat
- Red color increases food intake, reduces the feather pecking of chicken
- Green color increases growth rate at an early age by enhancing proliferation of skeletal muscle satellite cells
- Dimmable LED tube 0-100% to simulate sunrise and sunset, flicker free with PWM 0Hz output
- Highly safe driver with short circuit/over-heat/over-current/surge protection
- Used for Egg Chicken & Broiler Chicken

• Certificate  

For egg chicken



For broiler chicken

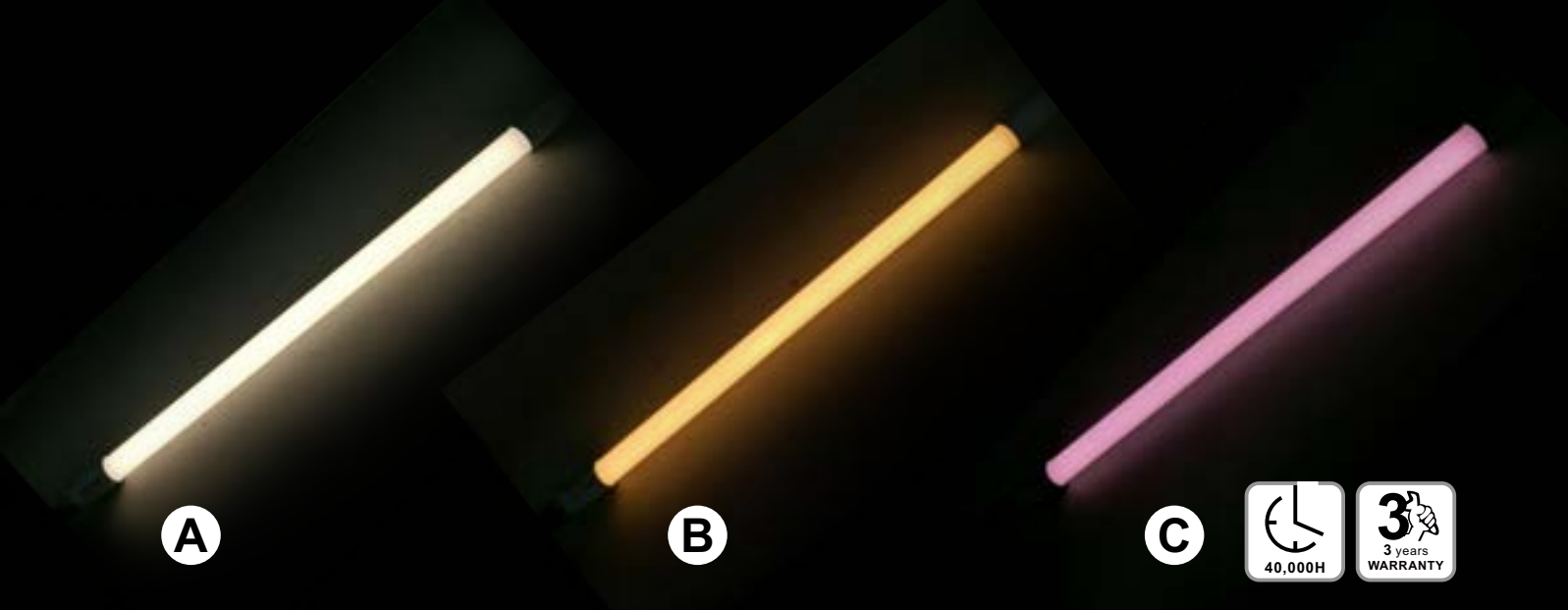


Specification

Item No.	W	Spectrum	CCT(K)	Input	PF	Beam Angle	Dim(mm)
AZ-EU-PV-4FT-14W T8 (for egg chicken)	14	Red+White	3000-5000K	DC48V	0.9	160°/120°/240°	1198*26
AZ-EU-PV-4FT-7W T5 (for broiler chicken)	7	White+Red+Green+Yellow	3000-5000K	DC25-30V	0.9	360°	1198*16

Applications





Fresh/Bread/Meat LED Tube

- ① Fresh Light for fruits & vegetables, under which food looks brighter and more fresh
- ② Bread Light for bread & pastry. Its warm white light makes bread more appetizing
- ③ Meat Light has unique pink light, which helps to improve the meat texture
- Highly safe driver with short-circuit/over-heat/over-current/surge protection
- Nano PC, high cost performance

- Certificate  

① Fresh Led Tube(R13)

Item No.	W	lm	CRI	CCT(K)	Input	PF	Beam Angle
AZ-EU-PV-2FT-9W	9	900	Ra>80	4000~4200K	AC100-240V	0.9	320°
AZ-EU-PV-4FT-18W	18	1800					
AZ-EU-PV-5FT-20W	20	2000					

② Bread Led Tube(R10)

Item No.	W	lm	CRI	CCT(K)	Input	PF	Beam Angle
AZ-EU-PV-2FT-9W	9	720	Ra>80	2500~2800K	AC100-240V	0.9	320°
AZ-EU-PV-4FT-18W	18	1440					
AZ-EU-PV-5FT-20W	20	1600					

③ Meat Led Tube(R9)

Item No.	W	lm	CRI	CCT(K)	Input	PF	Beam Angle
AZ-EU-PV-2FT-9W	9	720	Ra>80	2400~3000K	AC100-240V	0.9	320°
AZ-EU-PV-4FT-18W	18	1440					
AZ-EU-PV-5FT-20W	20	1600					

Applications



G24 LED Tube

- High efficacy: 110lm/W. Low energy consumption.
- Instant 100% light, no warm-up time.
- PF 0.9. Beam angle 160°
- Can be easily fitted instead of compact flurescent lamp.

- Certificate  

Specification

Size	Item No.	W	CCT(K)	Luminous Flux	Input Voltage	CRI	Beam Angle	PF	Cover
AZ-EU-127 mm G24	G24-127mm-7W	7	5000	800lm	AC200-240V/277V	Ra83	160°	0.9	Frosted
AZ-EU-151 mm G24	G24-151mm-9W	9	5000	1000lm					
AZ-EU-167 mm G24	G24-167mm-11W	11	5000	1200lm					
AZ-EU-189 mm G24	G24-189mm-15W	15	5000	1650lm					

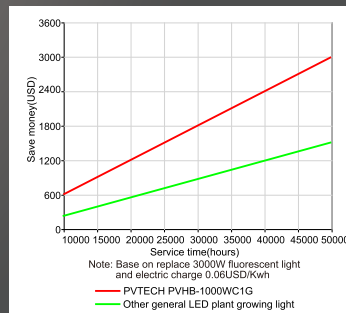
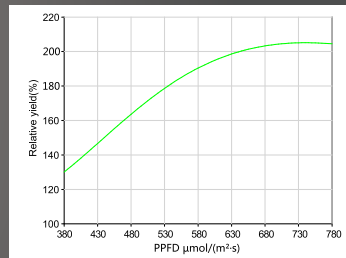
2G11 LED Tube

- High economic performance
- Max. efficacy: 130lm/w
- Material: PC+Aluminum heatsink
- PF 0.9. No Flicker
- Height: 3m

Specification

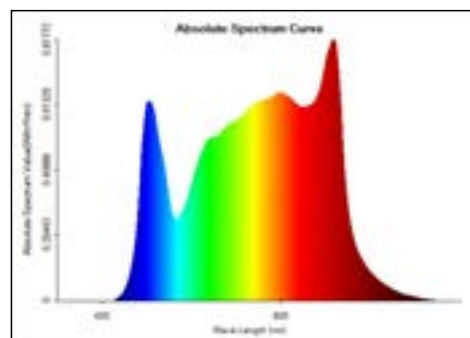
Size	Mode No.	W	CCT(K)	Luminous Flux	Input Voltage	CRI	Beam Angle	PF	Cover
AZ-EU-225*45*23mm	2G11-9W	9W	4000	1150lm	AC200-240V/277V	Ra83	180°	0.9	Frosted
AZ-EU-322*45*23mm	2G11-12W	12W	4000	1550lm					
AZ-EU-410*45*23mm	2G11-18W	18W	4000	2350lm					
AZ-EU-535*45*23mm	2G11-22W	22W	4000	2850lm					

CCT Range: WW(3000K), NW(4000K), DW(5000K), CW(6500K)

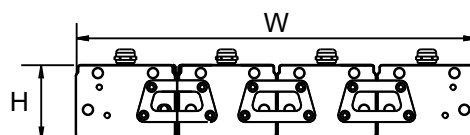
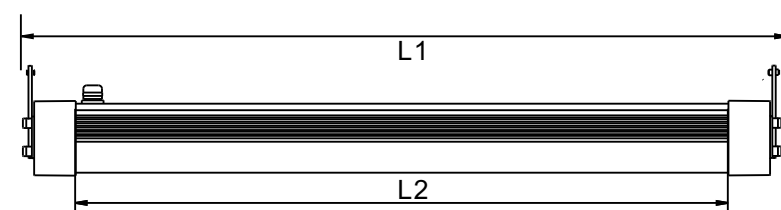


Hi-Par Grow Light

- Wet locations(IP65)
- Modular design: Free combination
- Excellent heat dissipation, lower working temperature
- 0-10V/PWM/Resistance dimmable, better control of lumens and spectrum
- Full-spectrum
- Good coverage and deep penetration: Be able to cover a larger grow space and grow more plants
- Energy saving: Less electricity usage
- Suitable for indoor garden or indoor potted landscape



Item No.	Size (L1[L2]xWxH)	Module Quantity	Power	Luminous Flux	Par Value	Spectrum	CRI	Voltage	PF
AZ-EU-PVHB-100WC1G	16.9[12.9] x14x2.54 inch	4pcs	100W	13,000lm	204μmol/s	450~475nm, 620~630nm, 650~660nm, & white	Ra95	AC120-277V 50/60Hz	0.90
AZ-EU-PVHB-150WC1G	21.3[17.3] x14x2.54 inch	4pcs	150W	20,000lm	314μmol/s				
AZ-EU-PVHB-200WC1G	21.3[17.3] x21x2.54 inch	6pcs	200W	26,000lm	408μmol/s				
AZ-EU-PVHB-266WC1G	21.3[17.3] x28x2.54 inch	8pcs	266W	35,000lm	550μmol/s				
AZ-EU-PVHB-300WC1G	21.3[17.3] x28x2.54 inch	8pcs	300W	40,000lm	628μmol/s				
AZ-EU-PVHB-600WC1G	47.2[43.2] x14x2.54 inch	4pcs	600W	52,000lm	817μmol/s				
AZ-EU-PVHB-1000WC1G	47.2[43.2] x28x2.54 inch	8pcs	1000W	130,000lm	2042μmol/s				



Projects



German Railway



France AIRBUS



Spain Railway



The Netherland Car Parking



The Netherland Warehouse



The Netherland Sport Ground



For Sheep Farm



For Plant Farm



For Pigpen



Japan Food Factory



Taiwan Semiconductor Factory



For Chicken Farm



UK Supermarket



German Industrial Factory



Japan Tennis