



## LED Grow Light

### TLG-01 90W UFO LED Grow Light



Item	Value	Item	Value
Size(mm)	Φ270x60mm	Power(watt)	90W (90x1W)
Input voltage(V)	85-265V	Lumens(Lm)	3650 Lm
Input current(A)	0.34-1.05A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	2-3m	The best lighting time per day(hrs)	10-16hrs

### TLG-02 50W LED Grow Light



Item	Value	Item	Value
Size(mm)	Φ175x 60mm	Power(watt)	50W(50x1W)
Input voltage(V)	85-265V	Lumens(Lm)	1800 Lm
Input current(A)	0.55/0.18A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	1-2m	The best lighting time per day(hrs)	10-16hrs

### TLG-03 90W LED Grow Panel



Item	Value	Item	Value
Size(mm)	400x212x62mm	Power(watt)	90W (90x1W)
Input voltage(V)	85-265V	Lumens(Lm)	4000 Lm
Input current(A)	0.34-1.05A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	2-3m	The best lighting time per day(hrs)	10-16hrs

### TLG-04 120W LED Grow Panel



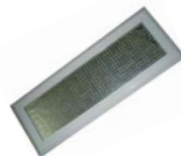
Item	Value	Item	Value
Size(mm)	400x212x62mm	Power(watt)	120W(119x1W)
Input voltage(V)	85-265V	Lumens(Lm)	4800 Lm
Input current(A)	1.4/0.45 mA	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	2-3m	The best lighting time per day(hrs)	10-16hrs

### TLG-05 300W LED Grow Light



Item	Value	Item	Value
Size(mm)	482x315x70 mm	Power(watt)	300W (288x1W)
Input voltage(V)	85-265V	Lumens(Lm)	10080 Lm
Input current(A)	1.13-3.53 A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	2-3m	The best lighting time per day(hrs)	10-16hrs

### TLG-6 600W LED Grow Light



Item	Value	Item	Value
Size(mm)	1030x410x175 mm	Power(watt)	600W (576x1W)
Input voltage(V)	85-265V	Lumens(Lm)	20160Lm
Input current(A)	2.26-7.0 A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	2-3m	The best lighting time per day(hrs)	10-16hrs

### TLG-07 100W LED Grow Panel Light



Item	Value	Item	Value
Size(mm)	465x125x60mm	Power(watt)	100W (100x1W)
Input voltage(V)	AC85-260V	Lumens(Lm)	3500 lm
Input current(A)	1.17/0.38A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	2-3m	The best lighting time per day(hrs)	10-16hrs

### TLG-08 150W LED Grow Light



Item	Value	Item	Value
Size(mm)	330x330x60 mm	Power(watt)	150W (150x1W)
Input voltage(V)	85-265V	Lumens(Lm)	6000 Lm
Input current(A)	.57-1.36A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	1.5-3m	The best lighting time per day(hrs)	10-16hrs

### TLG-09 90W LED Grow Panel Light(1g)



Item	Value	Item	Value
Size(mm)	800x120x40mm	Power(watt)	90W (45x3W)
Input voltage(V)	AC85-260V	Lumens(Lm)	5000 lm
Input current(A)	1.17/0.38A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	2-3m	The best lighting time per day(hrs)	10-16hrs

### TLG-10 90W LED Grow Panel Light(2g)



Item	Value	Item	Value
Size(mm)	831x129x50mm	Power(watt)	90W (45x3W)
Input voltage(V)	AC85-260V	Lumens(Lm)	5000 lm
Input current(A)	1.17/0.38A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	2-3m	The best lighting time per day(hrs)	10-16hrs



# Twilight Group Co.,Ltd

## TLG-11 10W LED Grow Tube Light



Item	Value	Item	Value
Size(mm)	Φ30x 600 mm	Power(watt)	10W
Input voltage(V)	85-265V	Lumens(Lm)	400Lm
Input current(A)	0.04-0.12A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	0.5-0.8m	The best lighting time per day(hrs)	10-16hrs

## TLG-12 20W LED Grow Tube Light



Item	Value	Item	Value
Size(mm)	Φ30x 1200 mm	Power(watt)	20W
Input voltage(V)	85-265V	Lumens(Lm)	430LM
Input current(A)	0.20-0.07A	Lifespan(hrs)	50,000 Hours
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
The height above the plant(m)	0.5-0.8m	The best lighting time per day(hrs)	10-16hrs

## TLG-12 21W LED Grow PAR Light

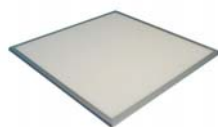


Item	Value	Item	Value
Size(mm)	Φ152x 178mm	Power(watt)	21W(Max)
Input voltage(V)	120-240v	Lumens(Lm)	850Lm
Work frequency(Hz)	50/60 Hz	Color	Red/Blue/Yellow/Orange/White
Light base	E40	Beam angle	30/45/60



## LED Panel Light

TLP-01 300X300 LED Panel Light



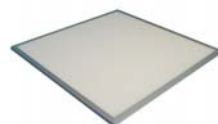
Item	Value	Item	Value
Size	300mm*300mm	Power consumption	10W
Input Voltage	85~265V	Lumen Output	650lm
Light Source	SMD LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Way of Installation	Surface mounted

TLP-02 300X600 LED Panel Light



Item	Value	Item	Value
Size	300mm*600mm	Power consumption	20W
Input Voltage	85~265V	Lumen Output	1300lm
Light Source	SMD LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Way of Installation	Surface mounted

TLP-03 600X600 LED Panel Light



Item	Value	Item	Value
Size	600mm*600mm	Power consumption	40W
Input Voltage	85~265V	Lumen Output	2600lm
Light Source	SMD LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Way of Installation	Surface mounted

TLP-04 300X150 LED Panel Light



Item	Value	Item	Value
Size	300mm*150mm	Power consumption	10W
Input Voltage	85~265V	Lumen Output	650lm
Light Source	SMD LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Way of Installation	Surface mounted

TLP-05 1200X300 LED Panel Light



Item	Value	Item	Value
Size	1200mm*300mm	Power consumption	40W
Input Voltage	85~265V	Lumen Output	1300lm
Light Source	SMD LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Way of Installation	Surface mounted

TLP-06 1200X600 LED Panel Light



Item	Value	Item	Value
Size	1200mm*600mm	Power consumption	80W
Input Voltage	85~265V	Lumen Output	1300lm
Light Source	SMD LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Way of Installation	Surface mounted

TLP-07 180X180 LED Panel Light



Item	Value	Item	Value
Size	Ø180mm	Power consumption	10W
Input Voltage	85~265V	Lumen Output	650lm
Light Source	SMD LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Way of Installation	Surface mounted



## LED Down Light

TLD-01 3W LED Ceiling Light



Item	Value	Item	Value
Size	Φ82*45mm	Power consumption	3x1W
Input Voltage	85~265V	Lumen Output	240lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-02 3W LED Ceiling Light



Item	Value	Item	Value
Size	Φ92*44.5	Power consumption	3x1W
Input Voltage	85~265V	Lumen Output	240lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-03 5W LED Ceiling Light



Item	Value	Item	Value
Size	Φ105*72	Power consumption	5x1W
Input Voltage	85~265V	Lumen Output	400lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-04 6W LED Ceiling Light



Item	Value	Item	Value
Size	172*44.5	Power consumption	6x1W
Input Voltage	85~265V	Lumen Output	400lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-05 7W LED Ceiling Light



Item	Value	Item	Value
Size	Φ105*72	Power consumption	7x1W
Input Voltage	85~265V	Lumen Output	560lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-06 9W LED Ceiling Light



Item	Value	Item	Value
Size	Φ150*84	Power consumption	9x1W
Input Voltage	85~265V	Lumen Output	720lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-07 9W LED Ceiling Light



Item	Value	Item	Value
Size	250*44.5	Power consumption	9x1W
Input Voltage	85~265V	Lumen Output	720lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-08 12W LED Ceiling Light



Item	Value	Item	Value
Size	Φ134*60	Power consumption	12x1W
Input Voltage	85~265V	Lumen Output	960lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-09 15W LED Ceiling Light



Item	Value	Item	Value
Size	Φ138*70	Power consumption	15x1W
Input Voltage	85~265V	Lumen Output	1200lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-10 18W LED Ceiling Light



Item	Value	Item	Value
Size	Φ160*120	Power consumption	18x1W
Input Voltage	85~265V	Lumen Output	1400lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy

TLD-11 20W LED Ceiling Light



Item	Value	Item	Value
Size	Φ160*120	Power consumption	20x1W
Input Voltage	85~265V	Lumen Output	1500lm
Light Source	Edison/Cree LED	Beam Angle	15 30 45 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Lighting Fixture	Aluminum Alloy



## LED Spot Light

Item No. : TL-S-01 3W LED Spot light



Item	Value	Item	Value
Size (mm)	Φ50 x 60mm	Power (W)	3W (3x1W)
Input voltage (V)	AC100~240V	Lumens (Lm)	255 Lm
Work frequency (Hz)	50/60 Hz	Color	WW, PW, CW
light Base	GU10	Lifespan (Hrs)	50,000 Hrs

Item No. : TLS-01-A 3W LED Spot light



Item	Value	Item	Value
Size (mm)	Φ50 x 46mm	Power (W)	3W (3x1W)
Input voltage (V)	AC100~240V	Lumens (Lm)	255 Lm
Work frequency (Hz)	50/60 Hz	Color	WW, PW, CW
light Base	MR16	Lifespan (Hrs)	50,000 Hrs

Item No. : TLS-02-A 3W LED Spot light



Item	Value	Item	Value
Size (mm)	Φ50 x 51 mm	Power (W)	3W (3x1W)
Input voltage (V)	AC/DC12V	Lumens (Lm)	255 Lm
Work frequency (Hz)	50/60 Hz	Color	WW, PW, CW
light Base	MR16	Lifespan (Hrs)	50,000 Hrs

Item No. : TLS-01-C 3W LED Spot light



Item	Value	Item	Value
Size (mm)	Φ60 x 72 mm	Power (W)	3W (3x1W)
Input voltage (V)	AC100~240V	Lumens (Lm)	255Lm
Work frequency (Hz)	50/60 Hz	Color	WW, PW, CW
light Base	E27	Lifespan (Hrs)	50,000 Hrs

Item No. : TLS-02-C 3W LED Spot light



Item	Value	Item	Value
Size (mm)	Φ50 x 55mm	Power (W)	3W (3x1W)
Input voltage (V)	AC100~240V	Lumens (Lm)	240 Lm
Work frequency (Hz)	50/60 Hz	Color	WW, PW, CW
light Base	E27	Lifespan (Hrs)	50,000 Hrs

Item No. : TLS-02-B 3W LED Spot light



Item	Value	Item	Value
Size (mm)	Φ50 x 60mm	Power (W)	3W (3x1W)
Input voltage (V)	AC100~240V	Lumens (Lm)	255 Lm
Work frequency (Hz)	50/60 Hz	Color	WW, PW, CW
light Base	GU10	Lifespan (Hrs)	50,000 Hrs



## LED Global Bulb

Item No. : TLB-01 5 W LED Bulb(No Dimmable)



Item	Value	Item	Value
Size(mm)	Φ50x 92mm	Power(W)	5W
Input voltage(V)	AC110V/220V	Lumens(Lm)	365Lm
Work frequency(Hz)	50/60 Hz	Color	WW, PW, CW
Beam angle(degree)	330 degree	Lifespan(Hrs)	50,000 Hrs

Item No. : TLB-02 7 W LED Bulb(Dimmable)



Item	Value	Item	Value
Size(mm)	Φ60x 108mm	Power(W)	7W
Input voltage(V)	AC110V/220V	Lumens(Lm)	480Lm
Work frequency(Hz)	50/60 Hz	Color	WW, PW, CW
Beam angle(degree)	330 degree	Lifespan(Hrs)	50,000 Hrs

Item No. : TLB-03 5. 5/7. 5W LED Bulb(Dimmable)



Item	Value	Item	Value
Size(mm)	Φ60*120mm	Power(W)	5.5W/7.5W
Input voltage(V)	AC110V/220V	Lumens(Lm)	260/450Lm
Work frequency(Hz)	50/60 Hz	Color	WW, PW, CW
light base	E27/E26	Lifespan(Hrs)	50,000 Hrs

Item No. : TLB-04 5. 5/7. 5W LED Bulb(Dimmable)



Item	Value	Item	Value
Size(mm)	Φ65*130mm	Power(W)	5.5W/7.5W
Input voltage(V)	AC110V/220V	Lumens(Lm)	260/450Lm
Work frequency(Hz)	50/60 Hz	Color	WW, PW, CW
light base	E27/E26	Lifespan(Hrs)	50,000 Hrs

Item No. : TLB-05 10W LED Bulb(Dimmable)



Item	Value	Item	Value
Size(mm)	Φ65*130mm	Power(W)	10W
Input voltage(V)	AC110V/220V	Lumens(Lm)	260/450Lm
Work frequency(Hz)	50/60 Hz	Color	WW, PW, CW
light base	E27/E26	Lifespan(Hrs)	50,000 Hrs



## LED Par Light

TLPA-01 PAR30\_5X1W\_LED\_Light



Item	Value	Item	Value
Size	Ø95mmx82mm	Power consumption	5W
Input Voltage	85~265V	Lumen Output	450lm
Light Source	Edison/Cree LED	Beam Angle	15/25/30/45/60 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Base type	E26/E27

TLPA-02 PAR30\_7X1W\_LED\_Light



Item	Value	Item	Value
Size	Ø95mmx82mm	Power consumption	7W
Input Voltage	85~265V	Lumen Output	600lm
Light Source	Edison/Cree LED	Beam Angle	15/25/30/45/60 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Base type	E26/E27

TLPA-03 PAR36\_9X1W\_LED\_Light



Item	Value	Item	Value
Size	Φ111X(H)90	Power consumption	9W
Input Voltage	85~265V	Lumen Output	765lm
Light Source	Edison/Cree LED	Beam Angle	15/25/30/45/60 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Base type	E26/E27

TLPA-04 PAR38\_12X1W\_LED\_light



Item	Value	Item	Value
Size	Φ101X(H)140(mm)	Power consumption	12W
Input Voltage	85~265V	Lumen Output	1050lm
Light Source	Edison/Cree LED	Beam Angle	15/25/30/45/60 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Base type	E26/E27

TLPA-05 PAR38\_7X3W\_LED\_light



Item	Value	Item	Value
Size	Φ123X(H)140	Power consumption	21W
Input Voltage	85~265V	Lumen Output	1300lm
Light Source	Edison/Cree LED	Beam Angle	15/25/30/45/60 Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs



## LED High Bay Light

### GLC-H-01 20W LED High Bay Light



Item	Value	Item	Value
Size	Ø340mm*240mm	Power consumption	20W
Input Voltage	85~265V	Lumen Output	1600lm
Light Source	Edison/Cree LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Base type	E26/E27

### GLC-H-02 30W LED High Bay Light



Item	Value	Item	Value
Size	Ø340mm*240mm	Power consumption	30W
Input Voltage	85~265V	Lumen Output	2100lm
Light Source	Edison/Cree LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Base type	E26/E27

### GLC-H-03 60W LED High Bay Light



Item	Value	Item	Value
Size	Ø421mm*246mm	Power consumption	60W
Input Voltage	85~265V	Lumen Output	4500lm
Light Source	Edison/Cree LED	Beam Angle	120Degree
CRI	CRI>75	Effective Lifetime	>50,000hrs
CCT	WW,PW,CW	Base type	E26/E27