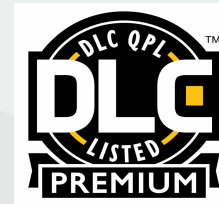


CE

CB



Jonsson Lighting
Fifth Edition



01
FLOOD LIGHT

Plaza, sports ground,
billboard, garden, etc.



Product features:

- ◆ IP65
- ◆ Operating temperature: -40 ~ +40 DegC
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ Lumileds LED 130lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ PC lens 95% transmittance, PF0.95, CRI>80%
- ◆ LED driver 100-277Vac

FLF FLOOD LIGHT



FLF15W



FLF30W

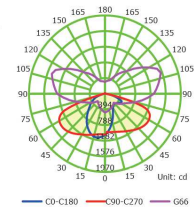
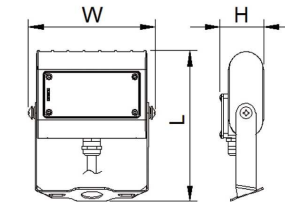
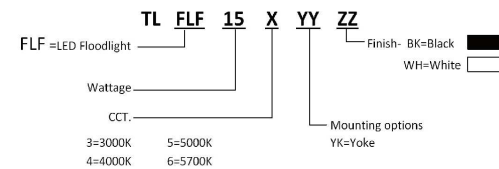


FLF50W

IP65 IK09 CE CB SAA

120-130 LM/W 5 YEAR WARRANTY -40° ~ 40° IP65

PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (Lm)	EFFICACY (Lm/w)	OPTIC TYPE	DIMMING
TLFLF15PXKZZ	148x128x45(mm) 4.72x3.27x2.60(inch)	100-240V	15W	1800	120	90x120°	/
TLFLF30PXKZZ	216x190x50(mm) 8.62x5.94x3.54(inch)	100-240V	30W	3900	130	90x120°	/
TLFLF50PXKZZ	247x238x52(mm) 6.89x5.94x3.54(inch)	100-240V	50W	6500	130	90x120°	/

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLFLF15PXKZZ	138x49x191mm	456x291x211mm	18	11	0.028
TLFLF30PXKZZ	205x54x225mm	419x285x245mm	10	13.4	0.029
TLFLF50PXKZZ	252x56x255mm	519x270x188mm	6	10.8	0.031

FLF PIR FLOOD LIGHT



PIR ANGLE ADJUSTABLE

FLF15W PIR

PIR ANGLE ADJUSTABLE

FLF30W PIR

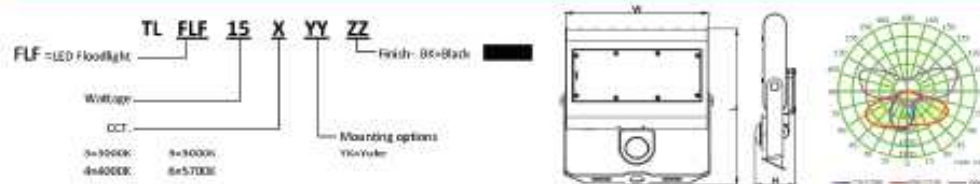
PIR ANGLE ADJUSTABLE

FLF50W PIR

IP65 IK09 CE CB SAA



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (Lm)	EFFICACY (Lm/w)	OPTIC TYPE	DIMMING
TLFLF15PKYZZ-M	148x128x45mm 5.7/8x5x1.3/4(inch)	220-240V	15W	1800	120	90x120	/
TLFLF30PKYZZ-M	236x190x50mm 8.1/2x7.1/8x2(inch)	220-240V	30W	3900	130	90x120	/
TLFLF50PKYZZ-M	247x238x52mm 9.5/4x9.3/8x2(inch)	220-240V	50W	6500	130	90x120	/

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE (mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLFLF15PKYZZ-M	138x62x191mm	420x263x211mm	13	1.1	0.024
TLFLF30PKYZZ-M	303x67x225mm	418x285x245mm	8	13.4	0.03
TLFLF50PKYZZ-M	252x67x255mm	519x216x275mm	6	10.8	0.043

FLQ FLOOD LIGHT



FLQ100W-150W

FLQ230W

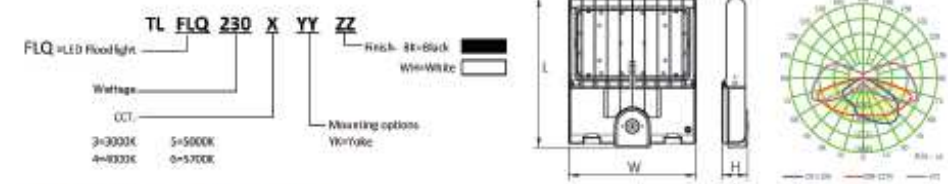
FLQ300W

FLQ400W

IP65 IK09 CE CB SAA



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (Lm)	EFFICACY (Lm/w)	OPTIC TYPE	DIMMING
TLFLQ100PKYZZ	312x326x66mm 12.3x12.6x2.6(inch)	100-240V	100W	13500	135	TYPE II TYPE III TYPE IV 90x120	PWM/VR/0-10VDC
TLFLQ150PKYZZ	312x326x66mm 12.3x12.6x2.6(inch)	100-240V	150W	20250	135	TYPE II TYPE III TYPE IV 90x120	PWM/VR/0-10VDC
TLFLQ230PKYZZ	357x326x66mm 14.1x12.6x2.6(inch)	100-240V	230W	32250	140	TYPE II TYPE III TYPE IV 90x120	PWM/VR/0-10VDC
TLFLQ300PKYZZ	454x326x70mm 17.9x12.6x2.8(inch)	100-240V	300W	40500	135	TYPE II TYPE III TYPE IV 90x120	PWM/VR/0-10VDC
TLFLQ400PKYZZ	570x326x70mm 22.4x12.6x2.8(inch)	100-240V	400W	50000	140	TYPE II TYPE III TYPE IV 90x120	PWM/VR/0-10VDC

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE (mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLFLQ100PKYZZ	/	425x390x230mm	1	3.8	0.032
TLFLQ150PKYZZ	/	435x390x230mm	1	4.2	0.032
TLFLQ230PKYZZ	/	590x390x230mm	1	4.6	0.025
TLFLQ300PKYZZ	/	575x390x235mm	1	5.1	0.031
TLFLQ400PKYZZ	/	652x390x235mm	1	6.5	0.037

Jonsson Lighting



02
FLOOD LIGHT

Plaza, train/airport station
parking lot etc.



Product features:

- ◆ IP65
- ◆ Operating temperature:-40 ~+40 DegC
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ Lumileds LED 135lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ PC lens 95% transmittance, PF0.95, CRI>80%
- ◆ Dimmable LED driver 100-277Vac

Jonsson Lighting

FLS FLOOD LIGHT



FLS 100W-200W

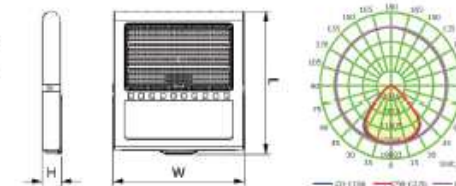
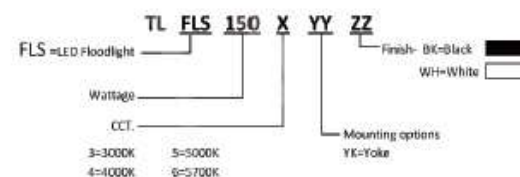


FLS 240-300W

IP65 IK09 CE CB SAA

120-180 Lm/W 5 YEAR WARRANTY -40 ~ +40 °C IP65

PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (lm)	EFFICACY (lm/w)	OPTIC TYPE	DIMMING
TLFLS100PXYZZ	421x360x50(mm) 16.6x14.2x2(inch)	100-240V	100W	13000	130	90x120°	PWM/VR/0-10VDC
TLFLS150PXYZZ	421x360x50(mm) 16.6x14.2x2(inch)	100-240V	150W	19500	130	90x120°	PWM/VR/0-10VDC
TLFLS200PXYZZ	421x360x50(mm) 16.6x14.2x2(inch)	100-240V	200W	26000	130	90x120°	PWM/VR/0-10VDC
TLFLS240PXYZZ	528x435x61(mm) 20.8x17.1x2.4(inch)	100-240V	240W	32400	135	90x120°	PWM/VR/0-10VDC
TLFLS300PXYZZ	528x435x61(mm) 20.8x17.1x2.4(inch)	100-240V	300W	40500	135	90x120°	PWM/VR/0-10VDC

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE (mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLFLS100PXYZZ	/	466x381x109mm	1	6.14	0.020
TLFLS150PXYZZ	/	466x381x109mm	1	6.2	0.020
TLFLS200PXYZZ	/	466x381x109mm	1	6.2	0.020
TLFLS240PXYZZ	/	573x457x120mm	1	8	0.030
TLFLS300PXYZZ	/	573x457x120mm	1	10.9	0.030



Product features:

- ◆ IP65
- ◆ Operating temperature: -40 --+40 DegC
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ Lumileds LED 135lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ PC lens 95% transmittance, PF0.95, CRI>80%
- ◆ Dimmable LED driver 100-277Vac, CCT adjustable, default 5000k

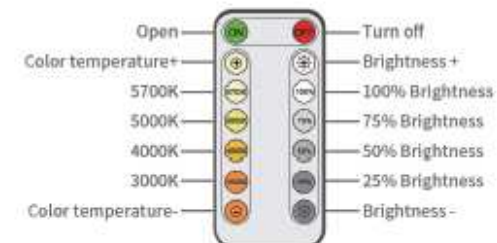
Jonsson Lighting

MULTIPLE COLOR TEMPERATURE AND POWER FLOOD LIGHT



FLL50WDCCT

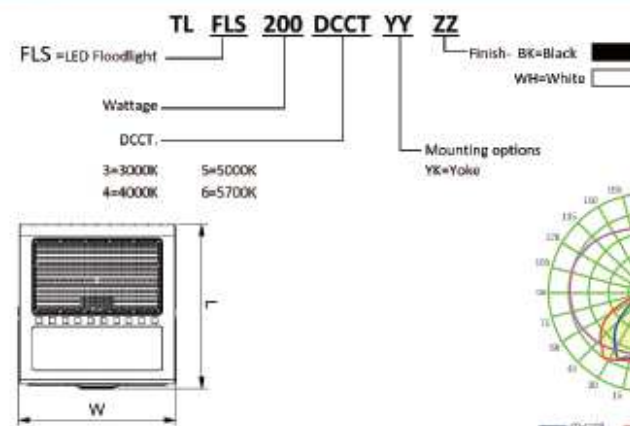
FLS200WDCCT



IP65 IK09



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMEN (Lm)	EFFICACY (Lm/w)	OPTIC TYPE	DIMMING
TLFLL50DCCTYKZZ	219x153x90(mm) 8.62x5.94x3.54(Inch)	100-240V	12W-50W	1625-6500	3000K-5700K	90x120°	/
TLFLS200DCCTYKZZ	328x435x61(mm) 20.8x17.1x2.4(Inch)	100-240V	68W-240W	7830-32400	3000K-5700K	90x120°	PWM/VR/0-10VDC

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE (mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLFLL50DCCTYKZZ	245x60x240mm	380x260x260mm	6	10.6	0.026
TLFLS200DCCTYKZZ	/	573x457x120mm	1	8	0.030



04 STADIUM LIGHT

Gymnasium, basketball court,
large-scale square ,etc.



Product features:

- ◆ IP65
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ CREE LED XPG3, 125lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ PC lens 95% transmittance, PF0.95, CRI>80%
- ◆ Driver:100-277Vac, 0-10v dimmable

Jonsson Lighting

FLN STADIUM LIGHT

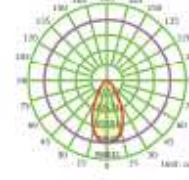
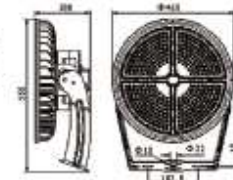
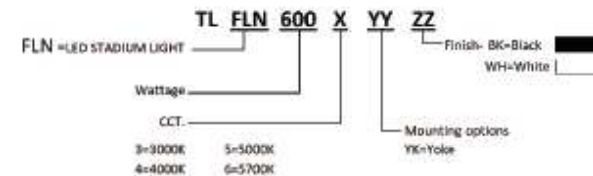


FLN600W

IP65 IK09 CE CB



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (Lm)	EFFICACY (Lm/w)	OPTIC TYPE	DIMMING
TLFLN600PKYKZZ	568x460x208(mm) 22 1/4x18 1/8x8 1/4(inch)	100-240V	600W	125	75000	30°/60°	0-10V/PWM/VR
TLFLN600PKPDZZ	Φ460x240(mm) Φ18 1/8x9 1/2(inch)	100-240V	600W	125	75000	30°/60°	0-10V/PWM/VR

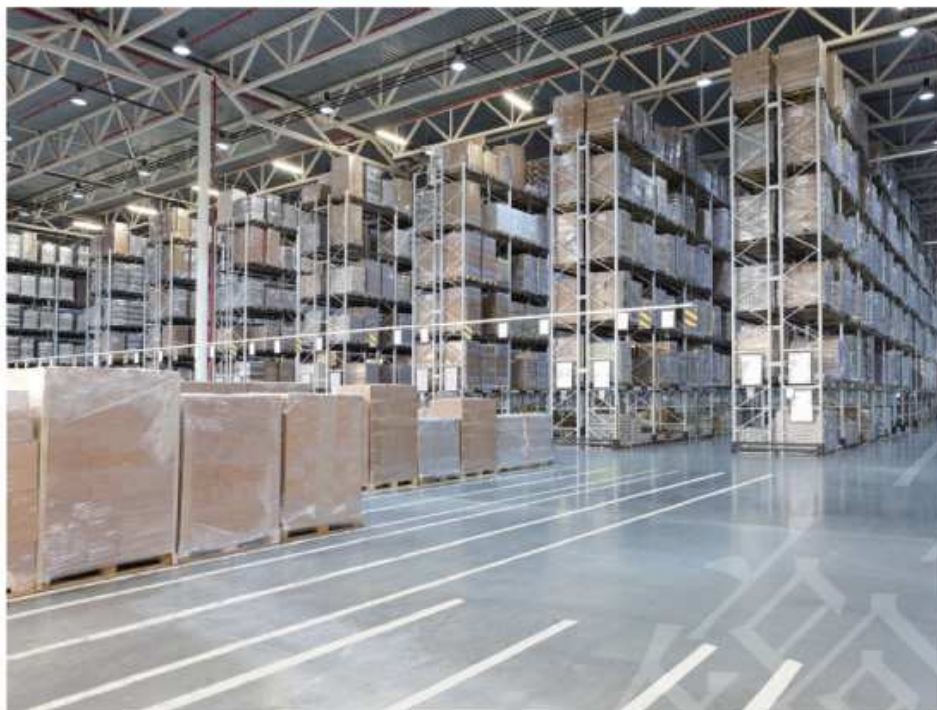
PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLFLN600PKYKZZ	595x490x245mm	610x505x265mm	1	20.6	0.081
TLFLN600PKPDZZ	490x490x275mm	505x505x295mm	1	16.8	0.075



05
HIGH BAY LIGHT

Plant workshop, warehouse,
indoor stadium ,etc.



Product features:

- ◆ IP65
- ◆ Operating temperature:-40 ~+50 DegC
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ Lumileds LED 138lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ PC lens 95% transmittance, PF0.95, CRI>80%
- ◆ Optional PIR occupancy sensor + remote control
- ◆ Dimmable LED driver 100-277Vac

Jonsson Lighting

HBM HIGH BAY LIGHT



HBM100-150W



HBM230W



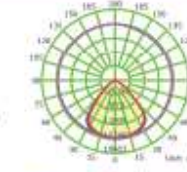
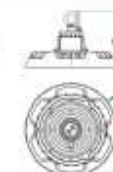
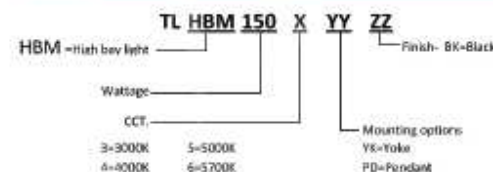
HBM300W



IP65 IK09 CE CB SAA



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (lm)	EFFICACY (lm/w)	OPTIC TYPE	DIMMING
TLHBM100PXYZZ	Φ328x200(mm) Φ12.7/8x7.7/8(inch)	100-240V	100W	13800	138	90°	0-10V/PWM/VR
TLHBM150PXYZZ	Φ328x200(mm) Φ12.7/8x7.7/8(inch)	100-240V	150W	20700	138	90°	0-10V/PWM/VR
TLHBM230PXYZZ	Φ371x203(mm) Φ14.5/8x8(inch)	100-240V	230W	31740	138	90°	0-10V/PWM/VR
TLHBM300PXYZZ	Φ413x228(mm) Φ16.1/4x9(inch)	100-240V	300W	41400	138	90°	0-10V/PWM/VR

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLHBM100PXYZZ	/	360x360x188mm	1	4.25	0.025
TLHBM150PXYZZ	/	360x360x188mm	1	4.4	0.025
TLHBM230PXYZZ	/	400x400x202mm	1	6.04	0.032
TLHBM300PXYZZ	/	445x445x202mm	1	7.38	0.040



06
HIGH BAY LIGHT

Plant workshop, warehouse,
indoor stadium ,etc.



Product features:

- ◆ IP65
- ◆ Operating temperature:-40 -+50 DegC
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ Lumileds LED 130lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ PC lens 95% transmittance, PF0.95, CRI>80%
- ◆ Optional PIR occupancy sensor + remote control
- ◆ Dimmable LED driver 100-277Vac

Jonsson Lighting

HBP HIGH BAY LIGHT



HBP 100-150W



HBP 200-240W

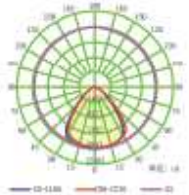
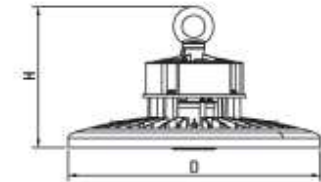


IP65 IK09 CE CB SAA



PRODUCT NOMENCLATURE

TL HBP 150 X YY ZZ
 HBP = High bay light
 Wattage
 CCT:
 3=3000K
 4=4000K
 5=5000K
 6=5700K
 Mounting options
 YK=Yoke
 PD=Pendant
 Finish: BK=Black



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (Lm)	EFFICACY (Lm/w)	OPTIC TYPE	DIMMING
TLHBP100PXYYZZ	320x320x220.7(mm) 12.598x12.598x8.689(inch)	100-240V	100W	13000	130	90°	PWM/0-10VDC
TLHBP150PXYYZZ	320x320x220.7(mm) 12.598x12.598x8.689(inch)	100-240V	150W	19500	130	90°	PWM/0-10VDC
TLHBP200PXYYZZ	360x360x239(mm) 14.173x14.173x9.41(inch)	100-240V	200W	26000	130	90°	PWM/0-10VDC
TLHBP240PXYYZZ	360x360x239(mm) 14.173x14.173x9.41(inch)	100-240V	240W	31200	130	90°	PWM/0-10VDC

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLHBP100PXYYZZ	/	405x405x156mm	1	3.5	0.025
TLHBP150PXYYZZ	/	405x405x156mm	1	3.5	0.025
TLHBP200PXYYZZ	/	445x445x163mm	1	4.6	0.032
TLHBP240PXYYZZ	/	445x445x163mm	1	4.6	0.032



07 STREET LIGHT

Plaza, train/airport station
parking lot etc.



Product features:

- ◆ IP65, Tool-less entry
- ◆ Operating temperature: -20 ~+40 DegC
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ Lumileds LED up to 140lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ PC lens 95% transmittance, PF0.95, CRI>80%
- ◆ Complete with photocell
- ◆ Dimmable LED driver 100-277Vac

Jonsson Lighting

STG STREET LIGHT



STG 50W



STG 100W



STG 150-200W



Photocell

IP65 IK09 CE CB SAA

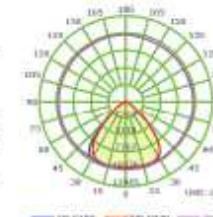
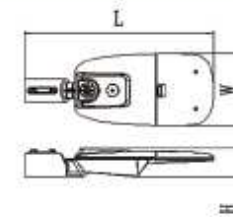
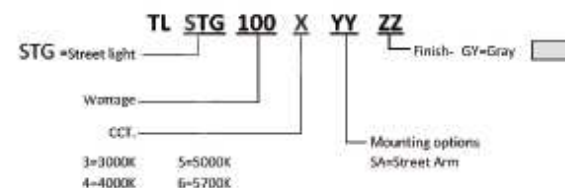
120-180
LM/W

5
Year
Warranty

-20°
~
40°

IP65

PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (lm)	EFFICACY (lm/w)	OPTIC TYPE	DIMMING
TLSTG50XYZZ	443x236x89(mm) 17 2/5x9 1/3x3 1/2(inch)	100-240V	50	6750	135	TYPE II/TYPE /III/TYPE IV	N/A
TLSTG100XYZZ	443x236x89(mm) 17 2/5x9 1/3x3 1/2(inch)	100-240V	100	13500	135	TYPE II/TYPE /III/TYPE IV	0-10V/PWM/VR
TLSTG150XYZZ	520x309x97(mm) 20 1/2x12 1/5x3 4/5(inch)	100-240V	150	21000	140	TYPE II/TYPE /III/TYPE IV	0-10V/PWM/VR
TLSTG200XYZZ	520x309x97(mm) 20 1/2x12 1/5x3 4/5(inch)	100-240V	200	27000	135	TYPE II/TYPE /III/TYPE IV	0-10V/PWM/VR

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLSTG50XYZZ	/	460x160x130mm	1	3.6	0.015
TLSTG100XYZZ	/	460x160x130mm	1	3.8	0.015
TLSTG150XYZZ	/	560x290x160mm	1	6.0	0.020
TLSTG200XYZZ	/	560x290x160mm	1	6.3	0.020



08
SOLAR LIGHT

Parks, communities, schools,
country roads, etc.



Product features:

- ◆ IP65, die cast powder coated, UV resistant
- ◆ Operating temperature: -20 ~ +50 DegC
- ◆ Lumileds LED 200lm/w
- ◆ Anti-UV, salt mist resistant, PC lens 95% transmittance
- ◆ >2000 cycles, LiFePO4 battery pack
- ◆ 3-day Autonomy without sunshine

Jonsson Lighting

STC SOLAR LED STREET LIGHT



STC8W

STC20W

STC30W

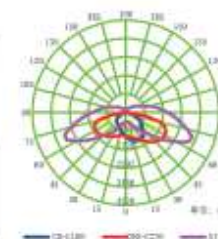
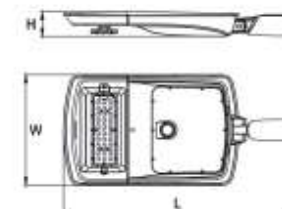
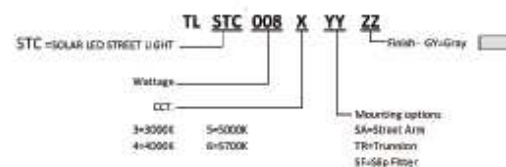
ANGLE ADJUSTABLE



UN.38.3 LEVEL 12 WIND TEST



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	SOLAR PANEL	BATTERY	CHARGING TIME	LED WATT	LUMENS (LM)	EFFICACY (LM/W)	OPTIC TYPE
TLSTC008XYZZ	520x290x80(mm) 20 1/2x11 5/8x3 1/4(inch)	17W	115WH	7H	8W	1600	200	TYPE III
TLSTC020XYZZ	660x420x94(mm) 26 3/8x16 3/4x3 3/4(inch)	36W	345WH	7H	20W	4000	200	TYPE III
TLSTC030XYZZ	800x420x94(mm) 36x16 3/4x3 3/4(inch)	52W	384WH	7H	30W	6000	200	TYPE III

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLSTC008XYZZ	/	665x350x160mm	1	6.6	0.038
TLSTC020XYZZ	/	825x490x165mm	1	12.5	0.067
TLSTC030XYZZ	/	1070x490x165mm	1	15.4	0.087

STC SOLAR LED STREET LIGHT

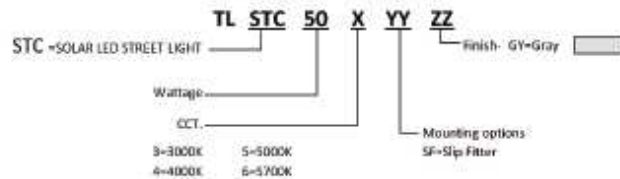


STC50W

CE MSDS UN.38.3 LEVEL 12 WIND TEST



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	SOLAR PANEL	BATTERY	CHARGING TIME	LED WATT	LUMENS (LM)	EFFICACY (LM/W)	OPTIC TYPE
TLSTC050XYZZ	1000x670x142(mm) 39.37x26.38x5.59(inch)	115W	691.2WH	11H	50W	9000	180	TYPE III

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLSTC050XYZZ	/	1055×720×182mm	1	26.6	0.1383

STD SOLAR LED STREET LIGHT



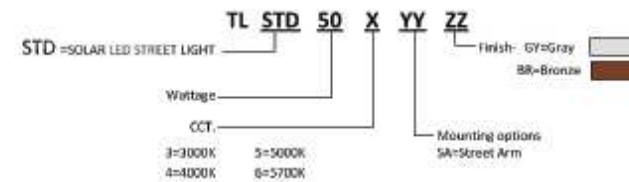
STD50W-75W

STD50W-75W

CE MSDS UN.38.3 LEVEL 12 WIND TEST



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	SOLAR PANEL	BATTERY	CHARGING TIME	LED WATT	FULL POWER LASTING TIME	LUMENS (LM)	EFFICACY (LM/W)	OPTIC TYPE
TLSTD050XYZZ-A	561x280x97.5(mm) 22 1/8x11x3 7/8(inch)	115W	691.2WH	11H	50W	14H	9000	180	TYPE III
TLSTD075XYZZ-A	561x280x97.5(mm) 22 1/8x11x3 7/8(inch)	170W	921.6WH	8H	75W	18.5H	13500	180	TYPE III

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLSTD50W SOLAR PANEL	/	1084x754x212mm	1	/	0.174
TLSTD75W SOLAR PANEL	/	1564x754x212mm	1	/	0.25
TLSTD50W/75W BODY	/	860x310x170mm	1	/	0.045

STE SOLAR LED STREET LIGHT



STE8W

STE20W

STE30W



UN.38.3 LEVEL 12 WIND TEST



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	SOLAR PANEL	BATTERY	CHARGING TIME	LED WATT	FULL POWER LASTING TIME	LUMENS (LM)	EFFICACY (LM/W)	OPTIC TYPE
TLSTE08XYZZ	374x420x374.3(mm) 14.7x16.5x14.7(inch)	20W	115WH	5.7H	8W	13H	1440	180	120°
TLSTE20XYZZ	815x610x532(mm) 32.1x24x21(inch)	48W	245WH	5.1H	20W	11H	4000	200	120° TYPE III
TLSTE30XYZZ	815x790x532(mm) 32.1x31.1x21(inch)	64W	384WH	6H	30W	11.5H	6000	200	120° TYPE III

PACKAGING INFORMATION

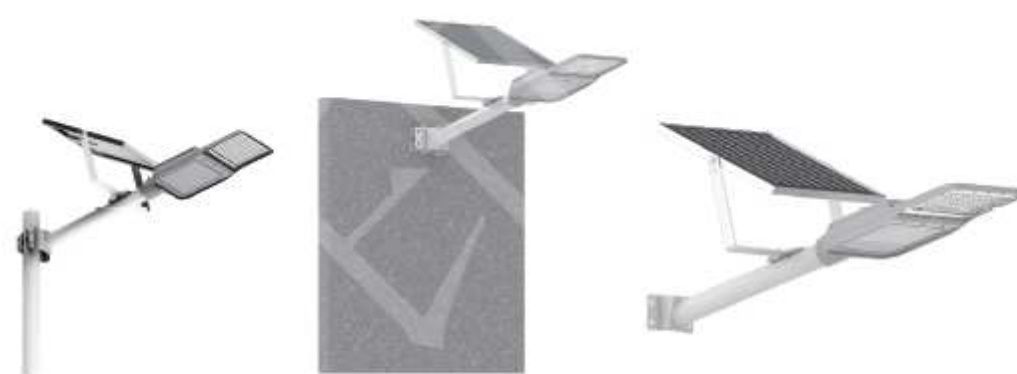
MODEL	LAMP CARTON			
	SIZE(mm)	Q'TY/CTN	GW(KG)	CUBICMETER(M³)
TLSTE08XYZZ	600x230x180mm	1	2.7	0.025
TLSTE20XYZZ	840x270x205mm	1	6.2	0.063
TLSTE30XYZZ	840x270x205mm	1	6.2	0.063

BATTERY CARTON			
SIZE(mm)	Q'TY/CTN	GW(KG)	CUBICMETER(M³)
365x225x125mm	1	3.5	0.010
565x240x205mm	1	6.5	0.028
565x240x205mm	1	7.7	0.028

MODEL	SOLAR PANEL CARTON			
	SIZE(mm)	Q'TY/CTN	GW(KG)	CUBICMETER(M³)
TLSTE08XYZZ	472x335x400mm	10	17.7	0.063
TLSTE20XYZZ	662x215x560mm	5	18.6	0.080
TLSTE30XYZZ	842x215x560mm	5	22.5	0.100

Jonsson Lighting

STH SOLAR LED STREET LIGHT



STH POLE MOUNTING

STH WALL MOUNTING

STH6-15W



UN.38.3 LEVEL 12 WIND TEST



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	SOLAR PANEL	BATTERY	CHARGING TIME	LED WATT	LUMENS (LM)	EFFICACY (LM/W)	OPTIC TYPE
TLSTH006XYZZ	458.5x224.9x68mm	15W	18WH	6H	6W	1200	180	90x120
TLSTH015XYZZ	458.5x224.9x68mm	40W	36WH	12H	15W	2400	160	90x120

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE(mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLSTH006XYZZ	\	550x380x208mm	1	7.2	0.044
TLSTH015XYZZ	\	715x490x210mm	1	9.2	0.074

FLP SOLAR LED FLOOD LIGHT



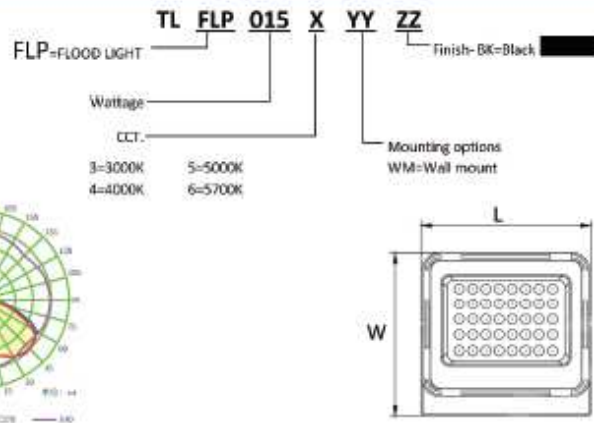
FLP6-15W



UN.38.3 LEVEL 12 WIND TEST



PRODUCT NOMENCLATURE



PRODUCT PARAMETER

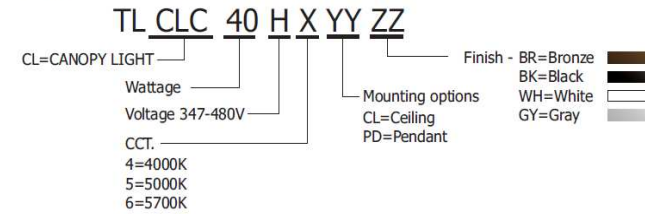
MODEL	DIMENSION (L*W*H)	SOLAR PANEL	BATTERY	CHARGING TIME	LED WATT	LUMENS (LM)	EFFICACY (LM/W)	OPTIC TYPE
TLFLP006XYZZ	187x192x48(mm) 7.318x7.112x1.718(Inch)	15W	57.6WH	6H	6W	1200	180	90x120
TLFLP015XYZZ	220x240x54(mm) 8.518x9.112x2.118(Inch)	40W	115.2WH	12H	15W	2400	160	90x120

PACKAGING INFORMATION

MODEL	INNER BOX SIZE (mm)	MASTER CARTON SIZE (mm)	Q'TY/CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLFLP006XYZZ	261x56x233mm	410x410x140mm	1	3.7	0.023
TLFLP015XYZZ	306x56x233mm	710x470x180mm	1	6.2	0.060

PRODUCT NOMENCLATURE

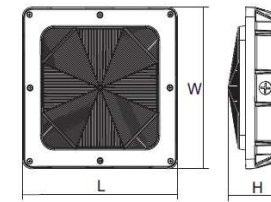
Example: TLCLC40HXYZZ



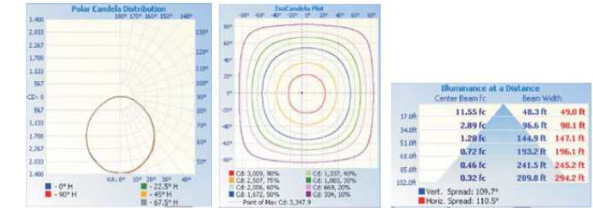
PRODUCT PARAMETER

MODEL	DIMENSION (LxWxH)	CERTIFICATE	VOLTAGE	CURRENT	WATT	PF	LUMENS (5700K)	CRI	BEAM ANGLE	NEMA TYPE	DIMMING
TLCLC40HXYZZ	254x254x93(mm) 10"x10"x3 5/8"(inch)	UL/cUL E352127/DLC	347-480V	0.11	38W	≥0.9	4335LM	>80	110x110°	7HX7V	0-10V
TLCLC45XYZZ		UL/cUL E352127/DLC	100-277V	0.45	45W	≥0.9	4998LM	>80	110x110°	7HX7V	0-10V /PWM/VR
TLCLC80HXYZZ	336X336X101 (mm) 14"x14"x4"(inch)	UL/cUL E352127/DLC	347-480V	0.21	75W	≥0.9	9047LM	>80	110x110°	7HX7V	0-10V
TLCLC80XYZZ		UL/cUL E352127/DLC	100-277V	0.83	83W	≥0.9	9703LM	>80	110x110°	7HX7V	0-10V /PWM/VR

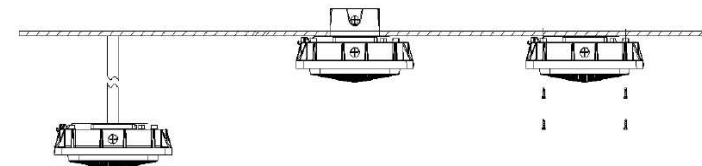
DIAGRAM



PHOTOMETRY (CLC80W)



MOUNTING OPTIONS



PACKAGING INFORMATION

MODEL	INNER BOX SIZE	MASTER CARTON SIZE	Q'TY/CTN	WEIGHT(KG)	CUBICMETER(M³)
TLCLC40HXYZZ TLCLC45XYZZ	285*285*120	595*305*280	4	13	0.05
TLCLC80HXYZZ TLCLC80XYZZ	390*390*125	410*410*290	2	11	0.048

Product features:

- ◆ IP65, Operating temperature:-20 ~+40 DegC
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ Lumileds LED up to 120lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ PC lens 95% transmittance, PF0.95, CRI>80%
- ◆ Dimmable LED driver 100-277Vac

WALLPACK LIGHT WMG30W~120W



WMG30W

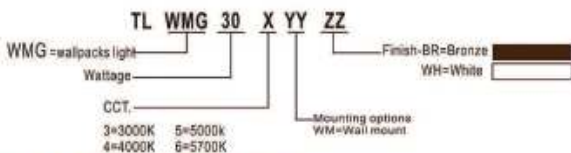
WMG50W/60W/80W/120W

WARRANTY
5 YEAR

IP65

Max
120 lm/w

PRODUCT NOMENCLATURE



PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (Lm)	EFFICACY (Lm/w)	BEAM ANGLE	DIMMING
TLWMG30XYZZ	217*218*247.5(mm) 8.5x8.6x9.7(inch)	100-277	30	2777.8	92.2	120°	N/A
TLWMG40HXYZZ	363.5*236*189.5(mm) 14.3*9.3*7.5(inch)	277-480	40	4653.7	116.3	120°	0-10V/PWM/VR
TLWMG50XYZZ	363.5*236*189.5(mm) 14.3*9.3*7.5(inch)	100-277	50	5109.8	111.7	120°	N/A
TLWMG60XYZZ	363.5*236*189.5(mm) 14.3*9.3*7.5(inch)	100-277	60	7456	124.2	120°	0-10V/PWM/VR
TLWMG80XYZZ	363.5*236*189.5(mm) 14.3*9.3*7.5(inch)	100-277	80	8161	109.9	120°	0-10V/PWM/VR
TLWMG80HXYZZ	363.5*236*189.5(mm) 14.3*9.3*7.5(inch)	277-480	80	8206	102.5	120°	0-10V/PWM/VR
TLWMG120XYZZ	464.5*231*238.7(mm) 18.3*9.1*9.4(inch)	100-277	120	14500	120.8	120°	0-10V/PWM/VR

PACKAGING INFORMATION

MODEL	INNER BOX SIZE	MASTER CARTON SIZE(mm)	Q'TY / CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLWMG30XYZZ	248*248*273mm	530*530*305mm	4	15.8	0.085
TLWMG40HXYZZ	---	390*230*295mm	1	3.9	0.02
TLWMG50XYZZ	---	390*230*295mm	1	3.9	0.02
TLWMG60XYZZ	---	390*230*295mm	1	4.1	0.02
TLWMG80XYZZ	---	390*230*295mm	1	4.5	0.02
TLWMG80HXYZZ	---	390*230*295mm	1	4.8	0.02
TLWMG120XYZZ	---	510*290*310mm	1	9.1	0.045

LINE DRAWING



PHOTOMETRY



WMG30W

WMG50W

WMG120W



INSTALLATION DIAGRAM

WALLPACK LIGHT WML20W~30W

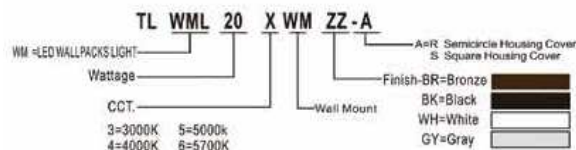


WARRANTY
5 YEAR

IP65

Max
105 lm/w

PRODUCT NOMENCLATURE



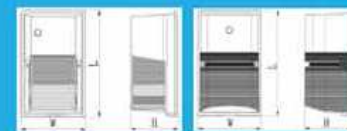
PRODUCT PARAMETER

MODEL	DIMENSION (L*W*H)	VOLTAGE (V)	WATT(W)	LUMENS (Lm)	EFFICACY (Lm/w)	BEAM ANGLE	DIMMING
TLWML20XWMZZ-S	278*173*129(mm) 11*6.8*5.1 (inch)	120-277	20	1900	100	90X110°	/
TLWML20XWMZZ-R	278*173*129(mm) 11*6.8*5.1 (inch)	120-277	20	2000	105	90X110°	/
TLWML30XWMZZ-S	278*173*129(mm) 11*6.8*5.1 (inch)	120-277	30	2850	100	90X110°	/
TLWML30XWMZZ-R	278*173*129(mm) 11*6.8*5.1 (inch)	120-277	30	3000	105	90X110°	/

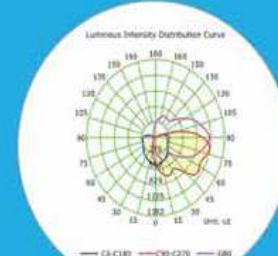
PACKAGING INFORMATION

MODEL	INNER BOX SIZE(mm)	MASTER CARTON SIZE(mm)	Q'TY / CTN	NET WEIGHT (KG)	CUBIC METER (M³)
TLWML20XWMZZ-S	295*190*150mm	400*310*470mm	6	10.4	0.058
TLWML20XWMZZ-R	295*190*150mm	400*310*470mm	6	11	0.058
TLWML30XWMZZ-S	295*190*150mm	400*310*470mm	6	10.4	0.058
TLWML30XWMZZ-R	295*190*150mm	400*310*470mm	6	11	0.058

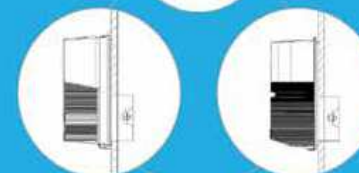
LINE DRAWING



PHOTOMETRY (40W)



INSTALLATION DIAGRAM





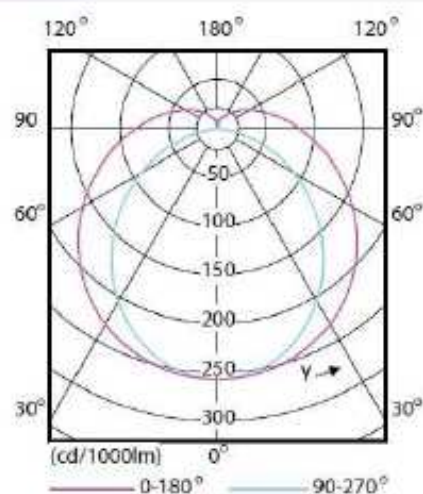
Jonsson LED TUBES

JONSSON lighting offers a variety of led tubes suitable for an array of applications:

- General domestic and commercial full glass body tubes (220-240vac)
- Drop and shatter-proof led tubes for the food and beverage industry, featuring half aluminium and half polycarbonate construction with clear or frosted lens (170-265vac)
- Dimmable radar motion sensing tubes for storage/parking areas
- Also available with integrated emergency battery back-up

Benefits

- Reduced operations costs, lifespan is 2-3 times longer than fluorescent tubes
- Consumes 50-60% less energy than fluorescent tubes, direct 220v AC requires no control gear
- Fully recyclable, no lead or mercury

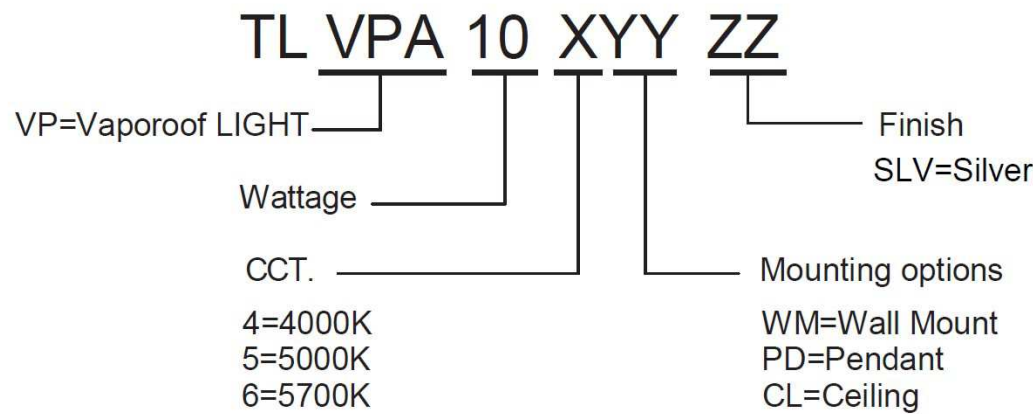


Part number	Construction	Watts	lumen	Dimension (mm)
T80801-G	Glass tube	9	765	26x600
T81801-G	Glass tube	18	1550	26x1200
T82101-G	Glass tube	24	2040	26x1500
T80901-C	Aluminium+clear PC lens	10	1100	28x600
T80901-F	Aluminium+frosted PC lens	10	1000	28x600
T82101-C	Aluminium+clear PC lens	21	2310	28x1200
T82101-F	Aluminium+frosted PC lens	21	2210	28x1200
T82401-C	Aluminium+clear PC lens	24	2640	28x1500
T82401-F	Aluminium+frosted PC lens	24	2540	28x1500
T84001-F	Aluminium+frosted PC lens	40	4400	28x2400
T81801R-C	Aluminium+clear PC lens Radar sensor	18	1550	28x1200
T82801R-C	Aluminium+clear PC lens Radar sensor	21	1800	28x1500
T80904-EM	Aluminium+frosted PC lens 2hours back-up @ 50%	9	765	28x600
T81804-EM	Aluminium+frosted PC lens 2hours back-up @ 50%	18	1550	28x1200
T82104-EM	Aluminium+frosted PC lens 2hours back-up @ 50%	21	1785	28x1500

Data subject to change

Product Nomenclature

Example: TLVPA10XYZZ



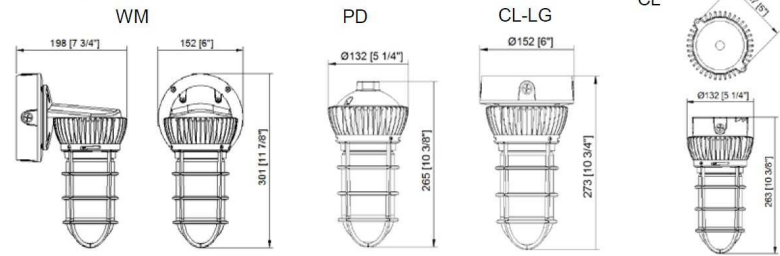
MODEL	DIMENSION(LxWxH)	CERTIFICATE	VOLTAGE	CURRENT	WATT	PF
TLVP10XYZZ	10W/20W in same size. Refer to the drawing below	UL/cUL E352127	100-277V AC	0.25A	10W	≥0.9
TLVP20XYZZ		UL/cUL E352127	100-277V AC	0.5A	20W	≥0.9

Product features:

- ◆ Vapour proof heat resistant glass
- ◆ Housing: ADC12 aluminium, powder coated
- ◆ Lumileds LED 90lm/w
- ◆ Anti-UV, salt mist resistant
- ◆ Glass lens 95% transmittance, PF0.95, CRI>80%
- ◆ Operating temperature: -40—+40 DegC
- ◆ UL/CUL certified

MODEL	LUMENS	CRI	BEAM ANGLE	NEMA TYPE	BUG	DIMMING
TLVP10XYZZ	900LM	>80	175	7Hx7V	B1-U3-G1	N/A
TLVP20XYZZ	1785LM	>80	175	7Hx7V	B1-U3-G1	N/A

DRAWING



PHOTOMETRY(10W)

