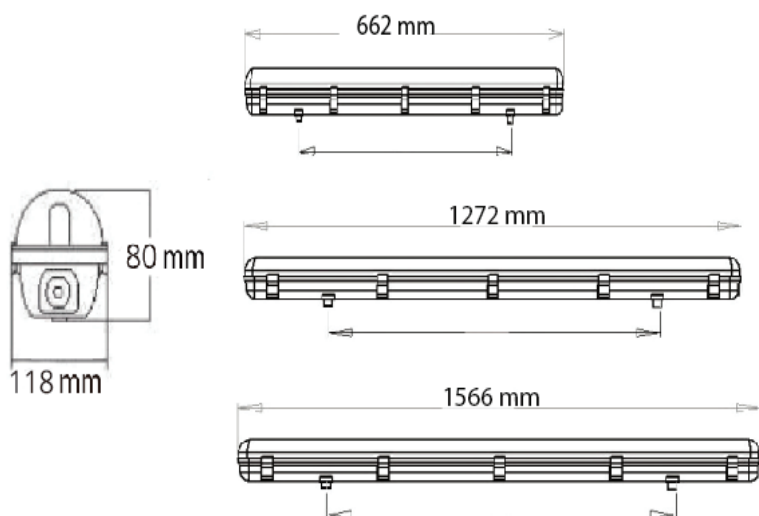




greenlux
cost reduction LED lighting

Tempest Strip Series **Twin** LED T8 Parking Fixture

Available in Common, Sensor, Emergency, Sensor & Emergency



Replaceable
LED Strip

- Replaces traditional T8 Fixture
- Available in Common, Sensor, Emergency and Emergency/Sensor
- Easy installation and maintenance
 - Diffuser permanently attached by 2 clips
 - 2 x 6mm terminal blocks, middle and ends
 - 2.5A wire connecting all two terminal blocks
 - Gear tray restraints for easy maintenance
 - Ceiling, wall or suspension mounting with optional mounting brackets
 - Multiple drill-out conduit entry points, middle and ends
- LED strip is easily replaceable to allow for easy maintenance
- High light output 2100/3780/5250lms
- High quality LED Chipset SMD 2835
- Polycarbonate body and diffuser, vandal resistant
- Stainless steel clips, tamper resistant
- Applications include carparks, hallways, utility areas, food preparation areas, including outdoor locations

Dimensions

Product Dimensions (mm)	662*118*80	(LxWxH)
	1272*118*80	(LxWxH)
	1566*118*80	(LxWxH)

Housing Materials

ABS Base & PC Diffuser

Certification and Safety

Certifications	IP65, CE, RoHS, SAA, RCM
Environment	Indoor & Outdoor Location
Warranty	5 years

RCM

SAA

IES

TUV

CE

RoHS

LM80

IK08

Tempest Strip Series **Twin** LED T8 Parking Fixture

Specifications

Colour Range	3000-6000k
Power Consumption	20W/36W/50W
Lumens	2100/3780/5250lm
Chipset	LED SMD 2835
Input Voltage	100-240V AC
Driver Output Voltage	DC 36V
Driver Output Current	460mA~510mA 950mA~1050mA 1050mA~1250mA
Beam angle	110°
Ra	80
PF	>0.9
IP Rating	IP65

Emergency

Type	Self-test (Monthly)
Battery (Rechargeable)	9.6V 2.2AH Ni-MH
Emergency Standard	AS 2293
Emergency Output	30% nominal power
Emergency Duration	>90 Minutes
Charge Time	<12 Hours
LED indication	Red: charging; Green: fully charged; Yellow: battery fault or disconnected
Test button	AC power on: Push and hold the button to enter emergency mode; release button to come back AC power mode



Microwave Sensor

Sensor Range	180 degree; 1 - 8M (adjustable)
Sensing Interval	10s to 5min max (adjustable)
Sensing interval output	20% light output at standby
Detection Angle	360 degree
Input Voltage	12V DC
Output Power	5V DC
HF System	5.8Hz+/-75MHz CW Radar ISM band

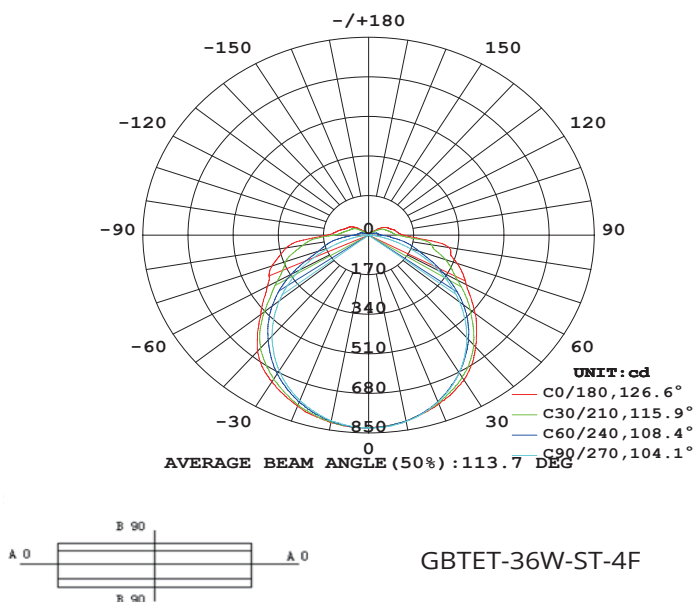


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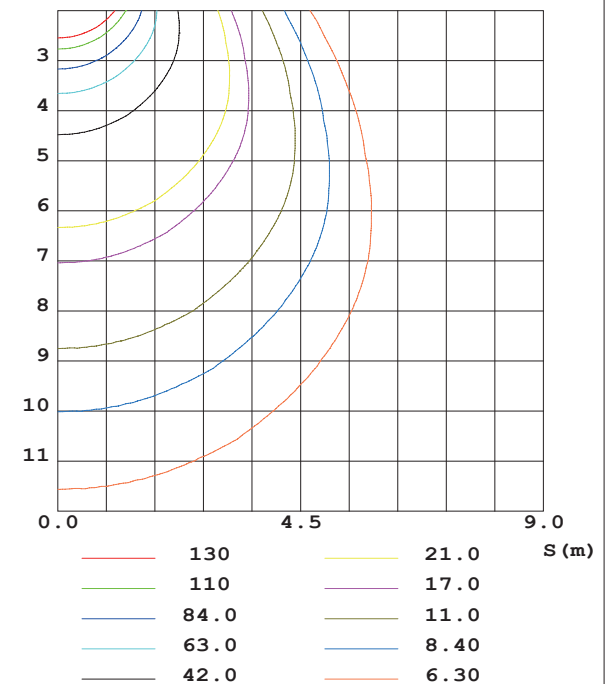
Tempest Strip Series **Twin** LED T8 Parking Fixture

Photometrics

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



Model	Power	Size	Voltage	LED	CCT	Lumens	Function
GBTET-20W-ST-2F	20W	662x118x80mm	AC 100-240V	2835 LED	3000-6000K	2100lms	Common, Sensor, Emergency, Sensor & Emergency
GBTET-36W-ST-4F	36W	1272x118x80mm	AC 100-240V	2835 LED	3000-6000K	3780lms	Common, Sensor, Emergency, Sensor & Emergency
GBTET-50W-ST-5F	50W	1566x118x80mm	AC 100-240V	2835 LED	3000-6000K	5250lms	Common, Sensor, Emergency, Sensor & Emergency

