



## LUXPOINT® LED T8 Waterproof Housing Datasheet



CE IP65 IK08 No tube included

Upgrade your lighting system with the Waterproof Housing, a cutting-edge lighting solution designed to excel in challenging environments. This innovative batten combines durability, energy efficiency, and superior illumination, making it the perfect choice for warehouses, factories, garages, and other demanding spaces. With its sleek design and exceptional performance, it ensures resistance against water, dust, and mechanical stress with an IP65 rating and IK08 impact resistance. Experience long-lasting performance, cost savings, and a well-lit and productive environment for your industrial or commercial needs.

### Benefits

- Durability
- Enhanced Visibility and High Brightness
- Energy Savings
- Easy Installation & Maintenance

### Applications

- Warehouse
- Factories
- Parking garages
- Other demanding environments

# LUXPOINT® LED T8 Waterproof Housing

## Technical Data

### Electrical and Mechanical Specifications

		600 1x LED T8	600 2x LED T8	1200 1x LED T8	1200 2x LED T8	1500 1x LED T8	1500 2x LED T8
<b>Input Voltage</b>		220-240V~ 50/60Hz					
<b>Protection class</b>		I					
<b>Type of Lamp</b>		LED T8					
<b>Lamp Base</b>		G13					
<b>Dimensions</b>	<b>Height</b>	672mm	672mm	1282mm	1282mm	1582mm	1582mm
	<b>Width</b>	64.4mm	98.4mm	64.4mm	98.4mm	64.4mm	98.4mm
	<b>Depth</b>	60mm					
<b>Weight</b>		450g	590g	800g	1070g	970g	1280g
<b>Housing</b>		Polycarbonate					
<b>Housing Color</b>		Grey					
<b>Diffuser</b>		Polycarbonate					
<b>Diffuser Color</b>		Clear					
<b>Clips</b>		Stainless Steel					
<b>Glow Wire Test according to IEC 60695-2-12</b>		650°C					
<b>Mercury content</b>		0.0mg					

### System Specifications

<b>Power</b>	AC mains
<b>Control</b>	ON / OFF
<b>Installation</b>	Surface mounted
<b>Operating Temperature</b>	-20 - 45 °C
<b>Storage Temperature</b>	-20 - 80 °C
<b>Environment</b>	Indoor
<b>Ingress Protection</b>	IP65
<b>Impact Resistance</b>	IK08
<b>Dimmable</b>	No
<b>Safety Approval</b>	CE, UKCA, RoHS, REACH

Due to the special conditions of manufacturing process of LED, the typical data of technical parameters can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from typical data.

Exceeding maximum ratings for operation voltage will cause hazardous overload and will likely destroy the LED module.

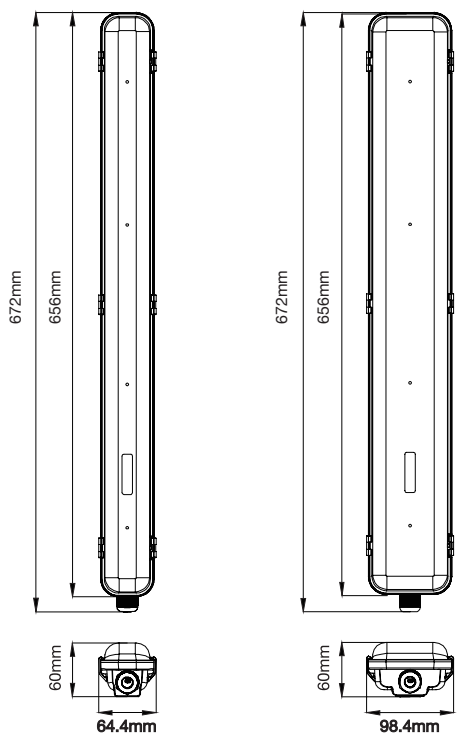
Exceeding maximum ratings for operation and storage temperature will reduce expected life time or destroy the LED module.

Specifications are subject to change without notice. Errors and omission excepted, always make sure to use the most recent release.

# LUXPOINT® LED T8 Waterproof Housing

Dimension (Unit: mm)

600



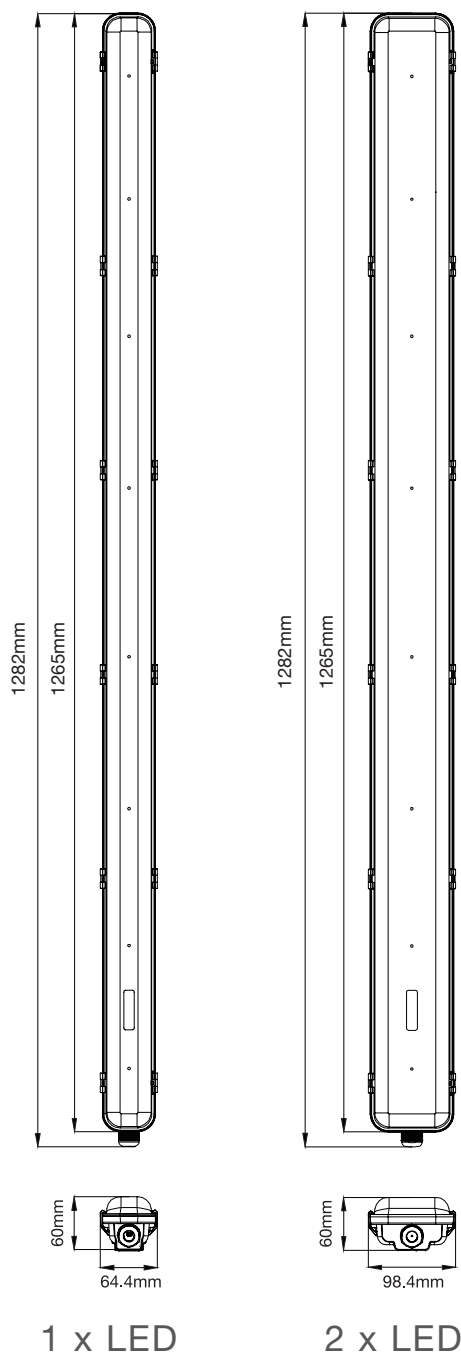
1 x LED

2 x LED

# LUXPOINT® LED T8 Waterproof Housing

Dimension (Unit: mm)

1200



Specifications are subject to change without notice. Errors and omission excepted, always make sure to use the most recent release.

©2023 TRAXON TECHNOLOGIES. ALL RIGHTS RESERVED

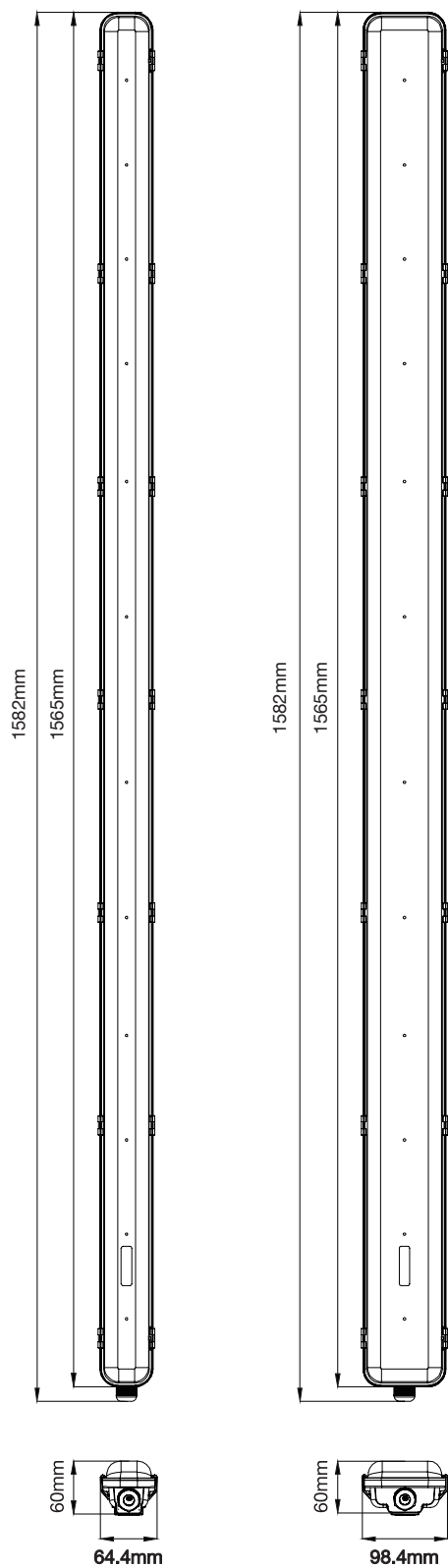
[www.traxon-ecue.com](http://www.traxon-ecue.com)

4 of 6

# LUXPOINT® LED T8 Waterproof Housing

Dimension (Unit: mm)

1500



1 x LED

2 x LED

Specifications are subject to change without notice. Errors and omission excepted, always make sure to use the most recent release.

©2023 TRAXON TECHNOLOGIES. ALL RIGHTS RESERVED

[www.traxon-ecue.com](http://www.traxon-ecue.com)

5 of 6

# LUXPOINT® LED T8 Waterproof Housing

## Ordering codes

### Fixture

Short Text	Type of Lamp	Ingress Protection	Impact Resistance	Item code	EAN-13
LP WP Housing 600 1x LED T8 G13	1 x LED T8	IP65	IK08	TXGL25100041155	4897135737484
LP WP Housing 600 2x LED T8 G13	2 x LED T8	IP65	IK08	TXGL25100041255	4897135737491
LP WP Housing 1200 1x LED T8 G13	1 x LED T8	IP65	IK08	TXGL25100041355	4897135737507
LP WP Housing 1200 2x LED T8 G13	2 x LED T8	IP65	IK08	TXGL25100041455	4897135737514
LP WP Housing 1500 1x LED T8 G13	1 x LED T8	IP65	IK08	TXGL25100041555	4897135737521
LP WP Housing 1500 2x LED T8 G13	2 x LED T8	IP65	IK08	TXGL25100041655	4897135737538

### Accessories

Short Text
LP WP Housing 1200 1x Wire-TH
LP WP Housing 1200 2x Wire-TH
LP WP Housing 1500 1x Wire-TH
LP WP Housing 1500 2x Wire-TH

Service contact:  
Traxon Technologies Ltd.  
Room 113, Wireless Centre, 3 Science Park East Avenue, Shatin,  
Hong Kong, China  
[www.traxon-ecue.com](http://www.traxon-ecue.com)

Traxon Technologies Europe GmbH  
Karl-Schurz-Str. 38, 33100 Paderborn, Germany