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MEMBER OF PROSPERITY GROUP

OSRAM

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

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

System Specifications

Power	AC mains
Control	ON / OFF
Installation	Surface mounted
Operating Temperature	-20 - 45 °C
Storage Temperature	-20 - 80 °C
Environment	Indoor
Ingress Protection	IP65
Impact Resistance	IK08
Dimmable	No
Safety Approval	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.

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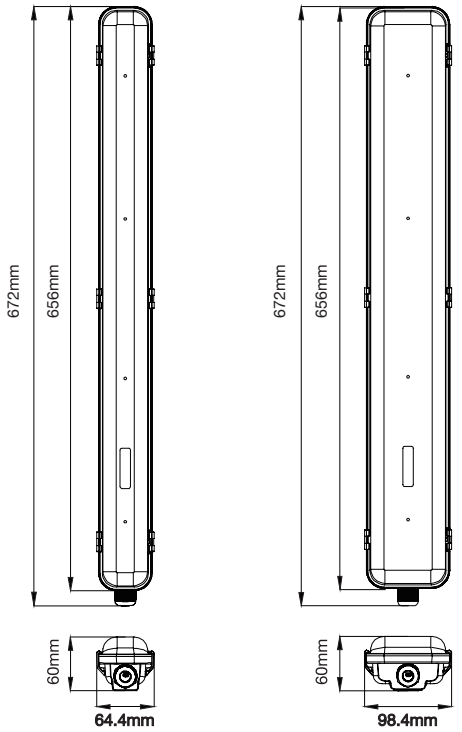
LUXPOINT® LED T8 Waterproof Housing

Dimension (Unit: mm)

600



1 x LED

2 x LED

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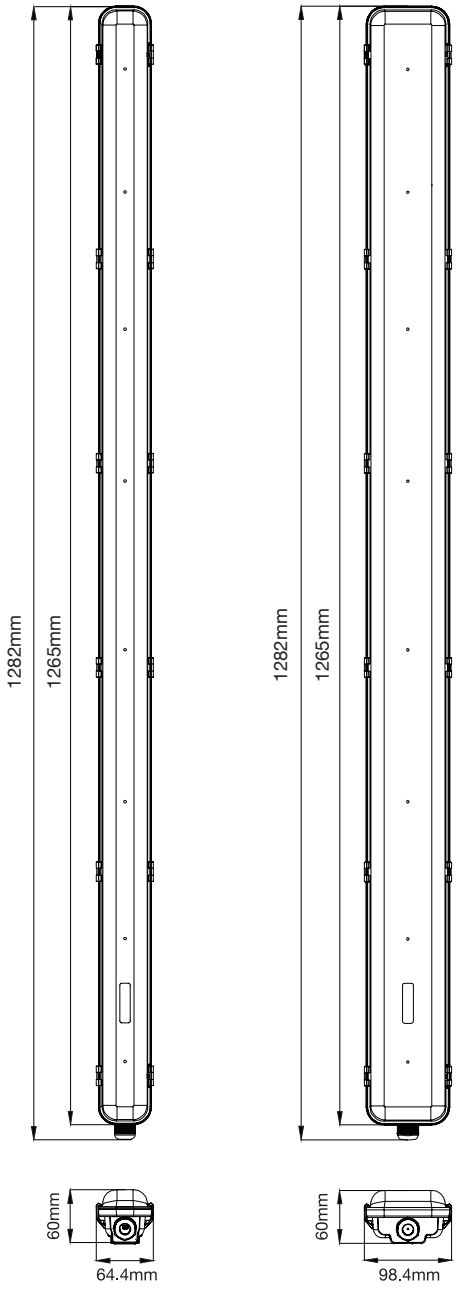
LUXPOINT® LED T8 Waterproof Housing

Dimension (Unit: mm)

1200



1 x LED

2 x LED

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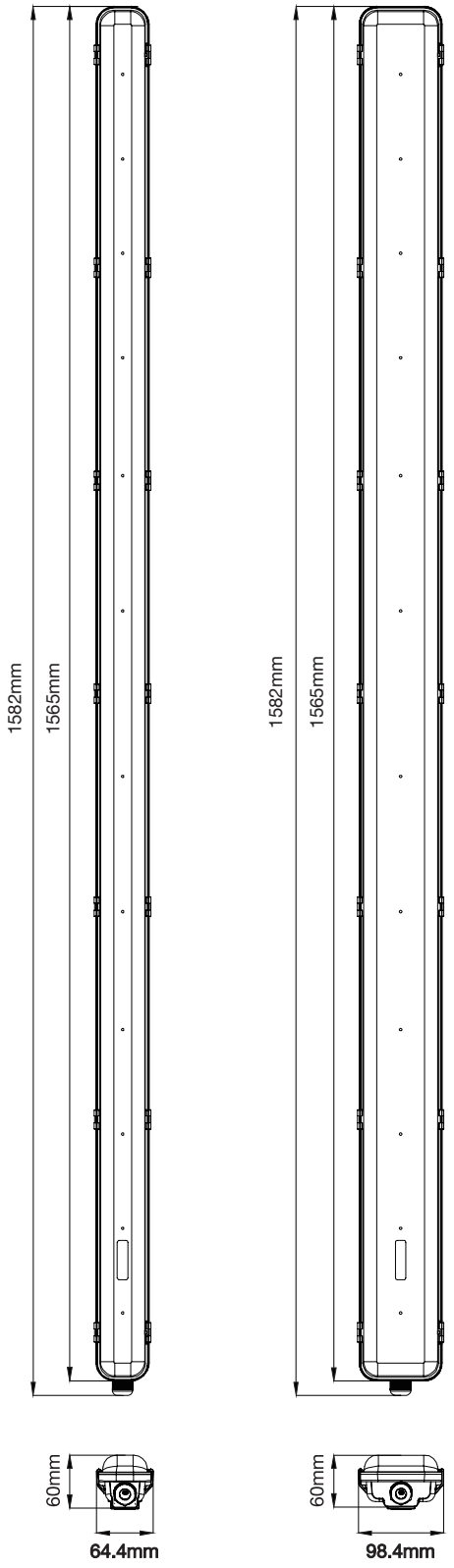
LUXPOINT® LED T8 Waterproof Housing

Dimension (Unit: mm)

1500



1 x LED

2 x LED

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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	GL23100154755	4897135731574
LP WP Housing 600 2x LED T8 G13	2 x LED T8	IP65	IK08	GL23100154855	4897135731581
LP WP Housing 1200 1x LED T8 G13	1 x LED T8	IP65	IK08	GL23100154955	4897135731598
LP WP Housing 1200 2x LED T8 G13	2 x LED T8	IP65	IK08	GL23100155055	4897135731604
LP WP Housing 1500 1x LED T8 G13	1 x LED T8	IP65	IK08	GL23100155155	4897135731611
LP WP Housing 1500 2x LED T8 G13	2 x LED T8	IP65	IK08	GL23100155255	4897135731628

Accessories

Short Text	Item code	EAN-13
LP WP Housing 1200 1x Wire-TH	GL23100155355	4897135731635
LP WP Housing 1200 2x Wire-TH	GL23100155455	4897135731642
LP WP Housing 1500 1x Wire-TH	GL23100155555	4897135731659
LP WP Housing 1500 2x Wire-TH	GL23100155655	4897135731666