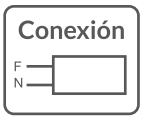
TECHNICAL DATA

68118

WATERPROOF FIXTURE FOR LED TUBES, 660MM, X1 TUBE



Empty waterproof fixture for x1 T8 LED tube with G13 base. Protection rating IP65 and mechanical impact resistance rating IK08. Base and clips made of ABS with gray finish and transparent polycarbonate diffuser.

PRODUCT SPECIFICATIONS

Item code:	**68118**
Description:	**Empty waterproof fixture**
Tube:	**T8**
N° of tubes:	**x1**
Socket:	**G13**
EAN13 code:	**8436568441191**

ELECTRICAL DATA

Electrical insulation class:	**CLASS I**
Connection:	**L/N+TT**
LED Tube Connection:	**F/N**

TECHNICAL DATA

Protection rating:	**IP65 (Dust-tight equipment and protected against water jets)**
Impact rating:	**IK08 (5J)**
Operating temperature:	**-20°~50°**
Mounting type:	**Surface**

PHYSICAL DATA

Luminaire base

Material:	**ABS**
Finish:	**Gray**

Luminaire clips

Material:	**ABS**
Finish:	**Gray**

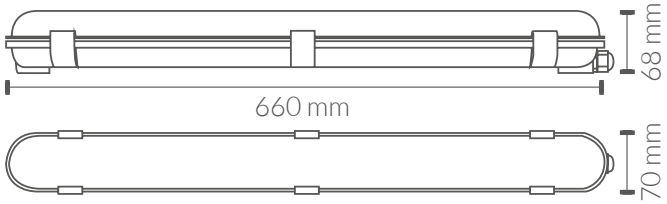
Diffuser

Material:	**Polycarbonate**
Finish:	**Transparent**

Weight

Weight:	**0,55 kg**

DIMENSIONS



CERTIFICATIONS

CE & ROHS

EMC Directive 2014/30/EU ELECTROMAGNETIC COMPATIBILITY

EN IEC 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.
EN IEC 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current =16 A per phase).
EN 61000-3-3	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection.
EN 61547:	Equipment for general lighting purposes - EMC immunity requirements.

Directiva LVD 2014/35/EU BAJA TENSIÓN

EN IEC 60598-1	Luminaires. Part 1: General requirements and tests
EN IEC 60598-2-1	Luminaires. Part 2-1: Particular requirements. Fixed luminaires for general use.
EN 62493	Assessment of lighting equipment related to human exposure to electromagnetic fields.

RoHS Directive 2011/65/EU and Delegated Directive (EU) 2015/863
Determination of certain substances in electrotechnical products.

IEC 62321-1 **IEC 62321-3-1**