

**PRODUCT DESCRIPTION**

The LED Flood Chamber has been designed especially for the use with the Loctite® EQ CL42 LED Flood systems. It consists out of a chamber with adapter for one or two LED heads, work piece holder, door safety system, ESD safe door with window and a controller connection.

The Flood systems are to be started from the controller as usual. The chamber system is meant for the use at manual working places. The inside of the chamber is made out of polished stainless steel to make the stray light useable.



The LED Flood system (365 or 405 nm) has to be chosen fitting to the filter attributes of the substrates to bond and the spectral sensitivity of the adhesive. The LED Flood system has to be ordered separately.

**Order Code No.:****Purchase Package:**

LED-Flood Chamber

2804959

each:

- (1) LED- Flood Chamber
- (1) Operating Manual

Connection Cable, Length 1 m

2804960

- (1) Connection Cable to controller

Adapter plate 1

- (1) Adapter plate for 1 LED head

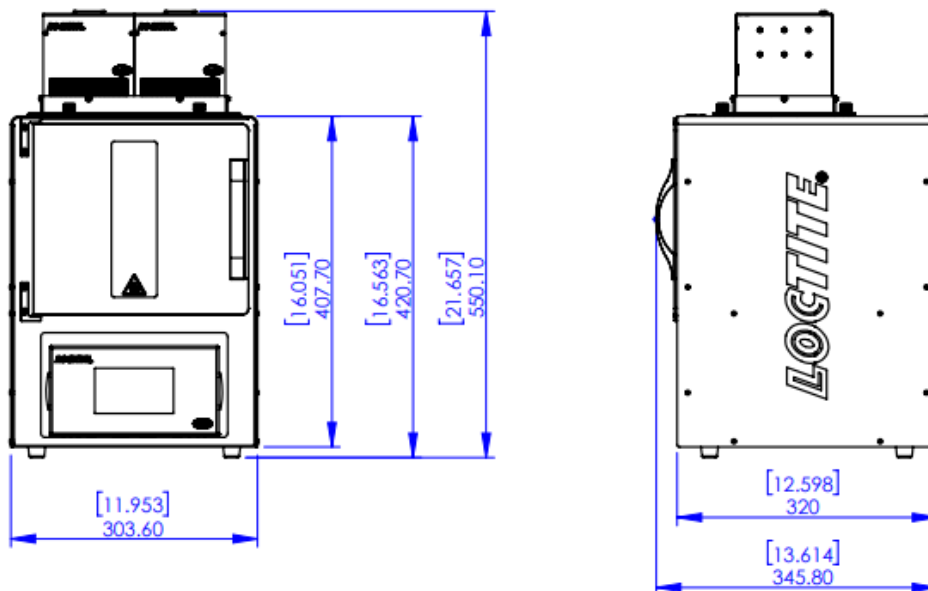
Adapter plate 2

- (1) Adapter plate for 2 LED heads

## Technical Data

- Internal control Voltage: 24 V DC
- Radiation Area: av. 100(or. 200) mm x 100mm at 50mm Distance
- Operating Temperature: +10 °C to +40 °C (+50 °F to +104 °F)
- Storage Temperature: -10 °C to +60 °C (+14 °F to +140 °F)
- Dimensions (W x H x D): 303.6mm x 420.7mm x 345.8mm
- Total weight: Kg (lbs.) 3.5 (7.7)
- Workpieces Dimensions (Max.) 240mm x 190mm x 210mm

## Dimensions:



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