

# Clearstone Scalable UV LED Heads



## **LTR2-395B-240 LED head**

Emits 96W of light at 395nm with lens, 400mW/cm<sup>2</sup>

Active area: 125mmx203mm

Outer Dimensions: 177mmx241mmx160mm

Scalable design: Active area length increment 203mm

Weight: 7.3 kg

**Clearstone Technologies Inc.**

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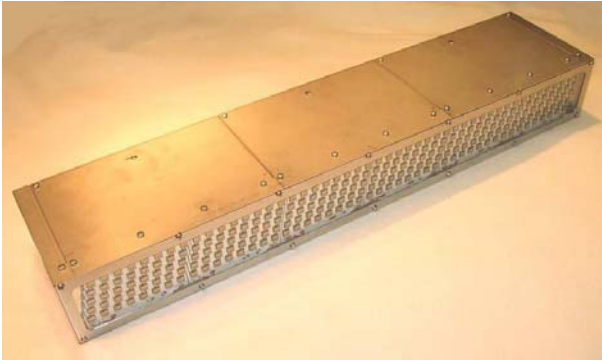
Phone: 612-824-4846

Rev. 08-04-23

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## LM80-365E LED head

Emits 72W of light at 365nm, 300mW/cm<sup>2</sup>, Variable active area width: 50mm, 40mm, 30mm  
Scalable design: Active area length increment 192mm

### 3 segment example (LM80-365E-240)

Active area 50mmx566mm, Outer dimensions 80.1 mmx610 mmx135mm, Weight: 8 kg,

## LN Series

Wavelengths: 365nm, 395nm, 455nm, Light Power/area: 300mW/cm<sup>2</sup> at 395nm

Compatible with CF2000 controller

Scalable design: Active area length increment 127mm

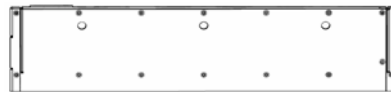
### 3 segment example (LN72)

Active Area: 19mmx38mm, Outer Dimensions: 53mmx403mmx97mm

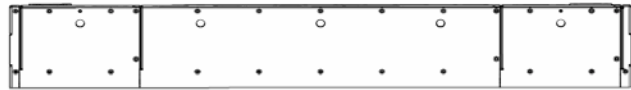
Total output light power: 21.6W at 395nm



LN24 (127mm)



LN72 (381mm)



LN120 (635mm)



## CT2000 Controller

For driving LM80365E-240, AW240-365E-240, LTR2-395-240 or AL432-432 LED heads  
USB Interface for computer automated operation, Power input 115/230 VAC, 50-60 Hz

RoHS  
Compliant 

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