

# **FocusTest™ Series**

# Near Field Test System



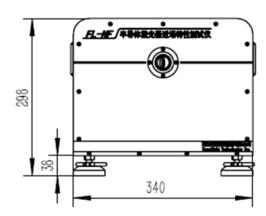
#### **Features**

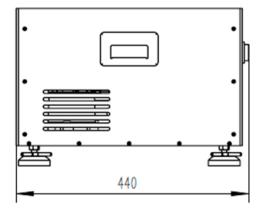
- Product reliability assessment
- · Compact size
- Simple and convenient operation
- Flexible customization

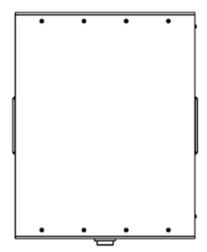
#### **Applications**

- Near field data tests of single bar-based LD
- Relative intensity distribution tests for each emitter

### **Product Dimensions (mm)**







Remark: The structure drawing is for reference only. Please feel free to contact us for any special requirements.



## **Product Specifications**

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| Part No.                            |      | FL-NF-CW  |
|-------------------------------------|------|---|
| General Data                        | Unit | Value   |
| Dimensions (Width x Depth x Height) | mm   | 340 x 440 x 300   |
| Weight                              | kg   | < 20  |
| Testing Capabilities                |      |   |
| Field of View                       | mm   | ≤ 11  |
| Max. Number of Emitters             | 1    | 62  |
| Wavelength Range                    | nm   | 600 ~ 1000  |
| Testing Power Source (CW)           | А    | ≤ 50  |
| Temperature Control (Optional)      |      |   |
| Range                               | °C   | 15 ~ 80   |
| Accuracy                            | °C   | ± 0.2   |
| Chiller (Optional)                  |      |   |
| Range                               | °C   | 15 ~ 30   |
| Cooling Water Pressure              | bar  | 3.5   |
| Accuracy                            | °C   | ±1  |
| Computer and Software               |      |   |
| Computer                            |      | IPC   |
| System Software Functions           |      | Control power source, automatic testing;<br>Automatically generate profiles and reports |
| Communication Interface             |      |   |
| Computer Interface                  |      | USB2.0 RS232  |
| Electric Parameter                  |      |   |
| Power Supply                        |      | AC 220V / 50Hz  |

