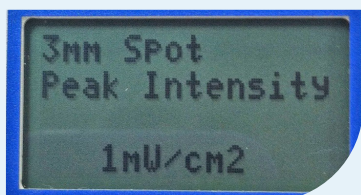
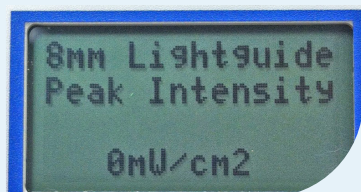
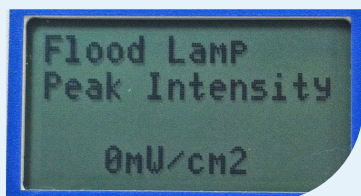


## Radiometer Kit for BlueWave® QX4

### Accurately Measure Intensity with an Integrated Optic Adapter

- Improved radiometer operating software
- Designed for use with the BlueWave® QX4 spot-curing system
- Integrated optic adapter works in conjunction with the ACCU-CAL™ 50-LED radiometer

Dymax has developed improved hardware to more accurately measure intensity on the BlueWave® QX4 LED multi-head spot-curing system. This new radiometer system includes an Integrated Optic Adapter and internal operating software to improve the accuracy and consistency of intensity readings when used with the ACCU-CAL™ 50-LED radiometer. The Integrated Optic Adapter is an integral part of the system, accommodating all three BlueWave® QX4 wand lens configurations (3, 5, and 8 mm). The adapter is calibrated specifically to the ACCU-CAL™ 50-LED radiometer, allowing them to operate together and provide the accuracy demanded by today's manufacturing operations. Without the use of the correct adapter, measuring intensity is more sensitive to variation from axial position. The design of the Integrated Optic Adapter compensates for taking intensity readings at different axial positions and helps provide an additional level of consistency in intensity readings.



## Available Kits

### 42218 BlueWave® QX4 Adapter Upgrade Kit

*For customers who already own an ACCU-CAL™ 50-LED radiometer.*

Includes:

- Integrated Optic Adapter
- Updated Software
- Calibration of ACCU-CAL™ 50-LED

This kit includes the Integrated Optic Adapter as well as an upgrade of the internal software on the ACCU-CAL™ 50-LED and calibration of both the Integrated Optic Adapter and radiometer. This kit requires you to return your ACCU-CAL™ 50-LED radiometer to Dymax to upgrade the software and recalibrate the unit. Once the radiometer is upgraded, it will display the Blue-Wave® QX4 spot-curing mode in addition to the flood and lightguide diameter modes.

### 40505 ACCU-CAL™ 50-LED Adapter Kit

*For customers who don't own an ACCU-CAL™ 50-LED radiometer*

Includes:

- ACCU-CAL™ 50-LED Radiometer
- 3, 5, & 8 mm Lightguide Adapters
- Carrying Case
- Integrated Optic Adapters for Line Pattern Systems
- Lightguide Simulator

The ACCU-CAL® 50-LED Adapter Kit includes all necessary adapters to accurately measure the intensity from a BlueWave® MX-275 system or a Blue-Wave® QX4 fitted with the line optic. The radiometer is pre-programmed with the necessary internal software to utilize the line array adapters in addition to the traditional 3, 5, & 8-mm lightguide adapters.

*NOTE: Adapter kits purchased prior to 2019 do not include the integrated optic adapter for line pattern systems.*



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