



4-Pole Lightguide Conversion Kit

Expand Your BlueWave® MX-150's Curing Capabilities Even Further

The BlueWave® MX-150 LED spot-curing system's power and flexibility has made it an excellent choice for LED curing applications in a wide variety of industries. The 4-Pole Lightguide Conversion Kit expands the system's capabilities even further. The conversion kit allows the system to be used with 4-pole lightguides with D-style connectors. New emitters can be ordered with the conversion installed at the factory. Owners of existing BlueWave® MX-150s who are interested in taking advantage of this expansion, can simply order the 4-pole light conversion kit noted below and perform the upgrade on-site. The conversion kit comes with easy-to-follow instructions to quickly make the change in your facility.

Performance

When outfitted with a 4-pole lightguide, the BlueWave® MX-150 delivers at least twice the intensity as a Dymax BlueWave® LED Prime UVA spot lamp:

Lightguide	Intensity, W/cm ²	
	BlueWave® MX-150	BlueWave® LED Prime UVA
38478 - 4 x 1,000 mm liquid	11.0	5.0
38676 - 4 x 1,500 mm liquid, extended range	11.0	3.5
38851 - 4 x 1,500 mm liquid	11.0	5.4
39791 - 4 x 1,000 mm fiber optic	8.0	3.7



4-Pole Lightguide with D-Style Connector

Ordering Information

- 42932** BlueWave® MX-150 4-Pole Lightguide Conversion Kit –
For older MX-150 units with Serial Numbers lower than 1000
- 60514** BlueWave® MX-150 4-Pole Lightguide Conversion Kit –
For newer MX-150 units with Serial Numbers of 1000 or higher

Compatible Lightguides

(All Listed are 4-Pole Lightguides with D-Style Connectors)

- 38478** 4 x 1,000 mm, Liquid
- 38676** 4 x 1,500 mm, Liquid, Extended Range
- 38851** 4 x 1,500 mm Liquid
- 39791** 4 x 1,000 mm Fiber Optic



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