



# BD390

## Technical Specifications

Model Name	BD390-6"	BD390-9"
Cure Width	152.40mm (6.0")	228.60mm (9.0")
Peak Wavelength	Single-peak 390nm $\pm$ 5nm	
Optical Power	Up to 355 W	Up to 532 W
Output Power (Peak irradiance)	Up to 15 W/cm <sup>2</sup> * @ Focal Point (12.7mm optimal focal height)	
Start-up Time	Instant On and Instant Off	
Cooling	Chilled Liquid	
Dimensions (Lighthead)(HxWxD)	Approx. 127 x 225 x 149mm (5 x 8.875 x 5.875 in)	Approx. 127 x 286.75 x 149mm (5 x 11.25 x 5.875 in)
Weight (Lighthead)	Up to approx. 4.54 kg (10 lbs)	Up to approx. 5.44 kg (12 lbs)
Operating Power	200-260 VAC 50/60Hz Up to 14 Amps	

3D Models and Cad Drawings available upon request.

**Contact Summit UV for additional information**

\* Calculated based on absorption spectrum of photodiodes used in standard measurement device.