

The LB800 represents the latest technological advances within the NBCUniversal LightBlade product line, with new features and even greater flexibility.

Like all LightBlade fixtures, the LB800 uses proprietary phosphor-converted white light LEDs, as well as phosphor-converted saturated color LEDs. These work together to create a balanced, natural-looking spectrum. The saturated color LEDs use the exact same dies as the white LEDs, so all light emitting elements of the LightBlade products carry identical thermal stability and perform over time with consistent color quality.

Additional features include support of both 8-bit and 16-bit DMX data, as well as multiple color space personalities.

Controlling the color space for each zone can be accomplished in either HSI + CCT mode, or RGB + CCT. The LB800 can store and recall multiple fixture settings for quick access to frequently used lighting parameters.

For dynamic lighting effects, the LB800 can be configured in 10 independent zones, with complete DMX/RDM control over each zone. For advanced use, all parameters for each zone are completely configurable via RDM.

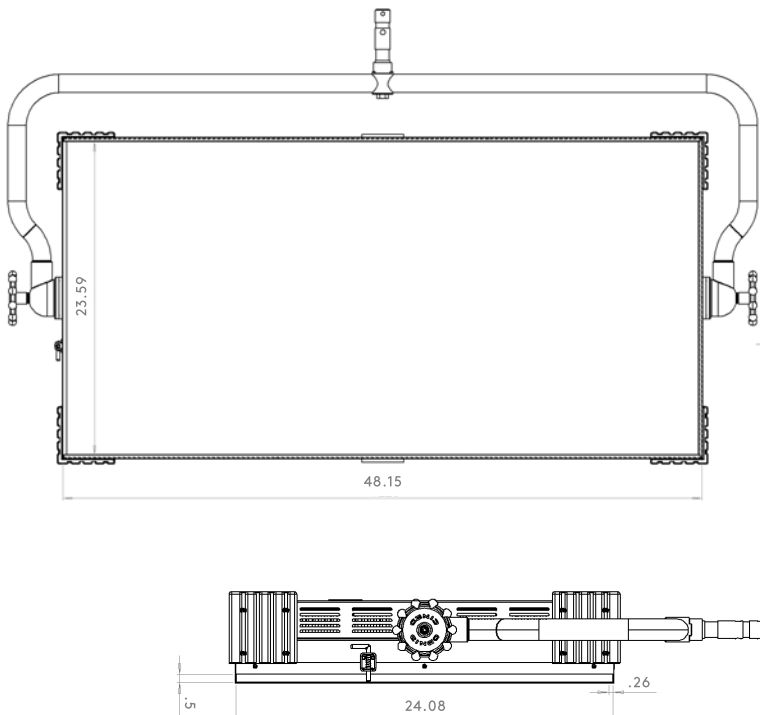
The LB800 includes the same intuitive graphical user interface as the LB1K, delivering predictable, repeatable results. The fixture can be controlled locally or remotely with wired or built-in wireless CRMX control.



FRONT



BACK



FIXTURE	LB800
Size (Imperial)	48" W, 24" H, 5.25" D
Size (Metric)	1.2m W, .6m H, 133mm D
Weight (lbs./kg.)	55 lbs./25 kg.
Power Consumption	110/240 VAC, 900W max
Control/Interface	Selectable 8-bit/16-bit DMX control
Color Control	HSI+CCT   RGB+CCT
Environmental Temperature	-20°C - +40°C
Dimming	Local and Remote
FC@10', 160° Beam Angle	250
LUX@3m, 160° Beam Angle	2700