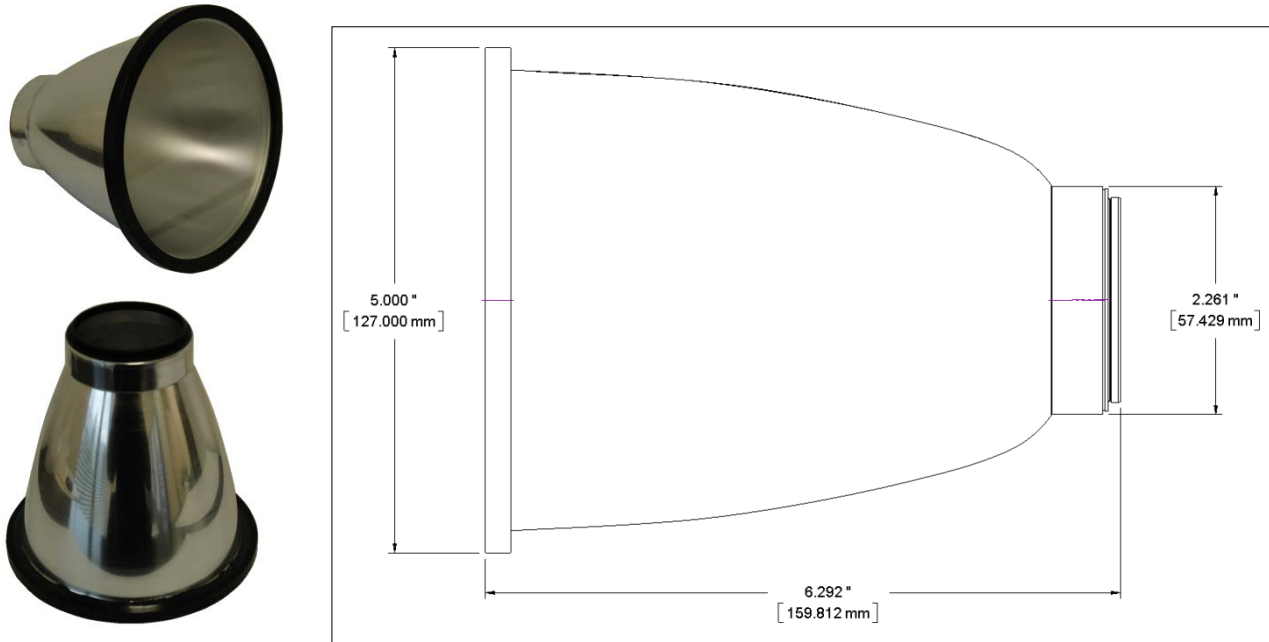


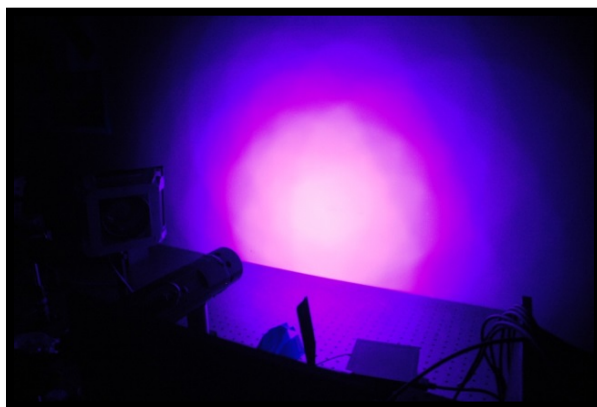
LED Reflector & Diffuser

(Product ID: LM2X-10R40-D)

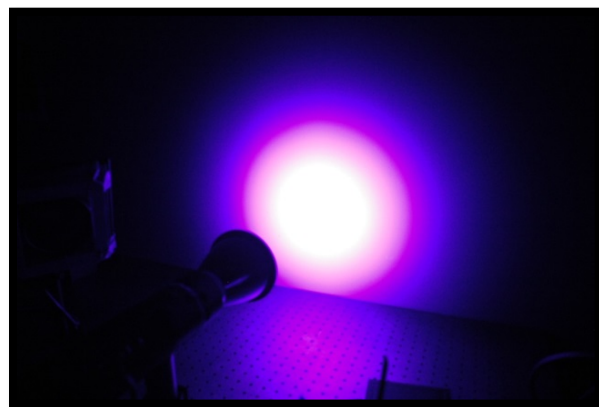
The LED reflector and diffuser is a 10-degree reflector for concentration of output light from an LM2 model LED. The intensity output on the illuminated surface is 2-3 times greater in the focused area when using the reflector. The diffuser creates a more uniform Gaussian light distribution and reduces the structure pattern of the individual LEDs. The overall length is 4.75-inches (120.65 mm) and diameter of the diffuser section is 5-inches (127 mm). The LM2X-10R40-D is classified as EAR99.



The reflector screws onto the front of any 2-inch ISSI LED. Remove the retaining ring on the front of the LED but be sure to leave the filter glass on the LED. Thread the reflector on the LED to hold the filter glass in place.



Without reflector



With reflector