

TECHNIQUIP AREA BACKLIGHT

The Area Backlight uses high output, plastic fiber woven matting coupled to a high output 0.66 N.A. glass fiber optic bundle. This bundle is a Light Guide that is detachable. That provides intense, uniform illumination, which can interface to a wide range of light sources. The unit is housed in a mountable, power coated steel housing with PVC covered metal hose sheathing. It's compact with a low profile, to fit in tight areas for applications that require intense, uniform backlighting.



Features

- Uniform, cool illumination
- Couples to a wide range of light sources
- Low profile, mountable housing with PVC covered metal hose sheeting
- Custom configurations available
- Input bundle: 0.66 N.A.; Glass matting: 0.50N.A. Acrylic
- Input bundle 0.002" diameter; Matting: 0.010" diameter

Part #	Cable Length	End Tip Dia.	Dimensions	Field of View
BL38036P-22	36"	0.625"	5.91" x 2.66"	2" x 2"
BL50036P-44	36"	0.625"	9.4" x 4.66"	4" x 4"
BL50036P-46	36"	0.625"	11.4" x 4.66"	6" x 4"
BL63036P-68	36"	0.987"	13.95" x 6.66"	8" x 6"

