

Application Bulletin

AB-215

UVP, Inc. 2066 W. 11th Street
Upland, CA 91786
(800) 452-6788 / (909) 946-3197
Fax: (909) 946-3597 / E-Mail: uvp@uvp.com

Internet: www.uvp.com



Ultra-Violet Product Ltd., Trinity Hall Farm Estate
Unit 1, Nuffield Rd, Cambridge CB1 1TG UK
+44(0)1223-420022 / Fax: +44(0)1223-420561
E-Mail: uvp@uvp.co.uk

Mural Illumination with Blacklight

Mural illumination with blacklight creates an illusion of self-illumination. It brings out the shadings of fluorescent paints with three-dimensional depth and clarity. Blacklight murals are effective in areas where there is little general illumination, such as night-clubs, cocktail lounges, and theaters.

The fluorescent invisible vinyl latex paints are easy to apply, basic colors can be mixed to achieve varying shades, and once dry, they can be wiped off or washed the same as ordinary vinyl latex walls. For effective mural lighting, the black light sources should be installed at the top of the mural at some distance from it. Fluorescent lamps are often recessed in the ceiling for decor purposes. BLAK-RAY ultraviolet XX-series fixtures are used for this purpose.

When it is necessary to project black light some distance from the source, the powerful 100-watt BLAK-RAY lamp should be used. The B-100A can provide either a spot or floodlight coverage.

