

Project
Type
Date
Cat #

Application Features

Specification-grade, custom designed back lit boxes, single and double-sided, available in a multitude of shapes, colors, sizes, light sources, trims, faces, grades and types of finishes. For use with indoor and outdoor environments where custom shapes and applications are required. These products may be used as a component in other systems such as signs or menu-boards (suitability and approvals up to user, not included).



Single sided shown

Specifications

Optical System

Standard boxes come without diffusers. Optional shielding is available. See product key for alternate configurations. Reflectors are available and are engineered to either increase efficiency or to create a more uniform light distribution.

Mounting

Available in free standing, pendant, bracket and wall-mounting configurations.

Construction

Standard units are made of heavy-gauge steel. Units are available with a variety of trim materials such as aluminum or plastic extrusions. A variety of materials are available, such as aluminum, galvanized steel, stainless steel depending on desired application and effect.

Finish

Standard finish is baked white enamel. A wide variety of custom finishes are available in both pre-coated materials as well as powder coated. Dual finishes such as high reflectance white on the internal reflecting surfaces and another color on the outside is available. Powder finishes are available in a multitude of colors and textures.

Electrical

Sufficient knockouts are provided for connections and through wiring.

Approvals

Approved to CSA and UL standards.

Features

- Single and double-sided
- Customized designs available
- Variety of sizes, shapes and finishes
- Available with LED technology
- Available with linear and compact fluorescent lamps

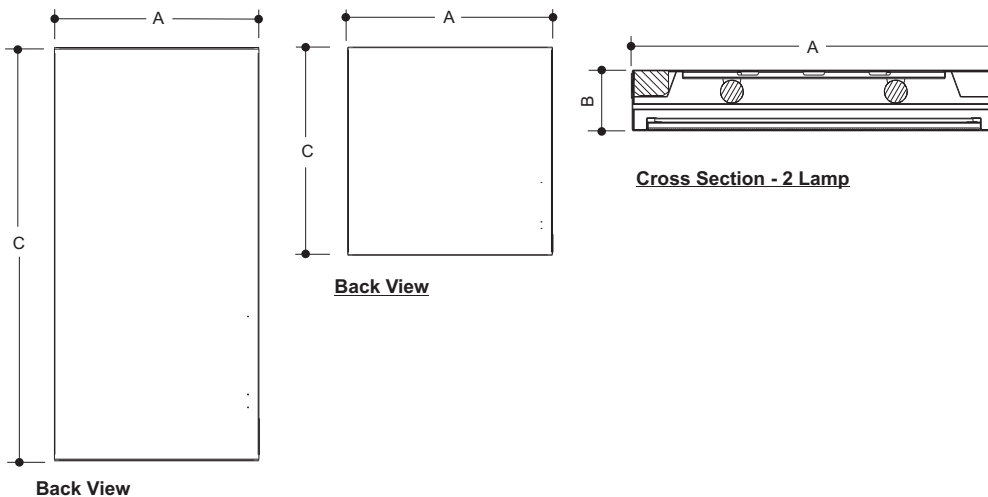
Options & Adders

- Enhanced specular aluminum reflector with a minimum reflectance of 95%
- Acrylic translucent overlay
- Polycarbonate or Prismatic high-impact acrylic diffuser
- Vacuum formed shaped acrylic diffuser
- Stem and canopy sets
- Heat removal vents
- Light leak gasketing
- Regressed bottom lip
- Pull chain switch or Toggle switch
- Rocker switch with optional built-in circuit breaker
- Wire management clips

Applications

- Display Cabinet Lighting
- Menu-boards
- Signs

Dimensions



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BLB

Back Light Box

Back Lit Box



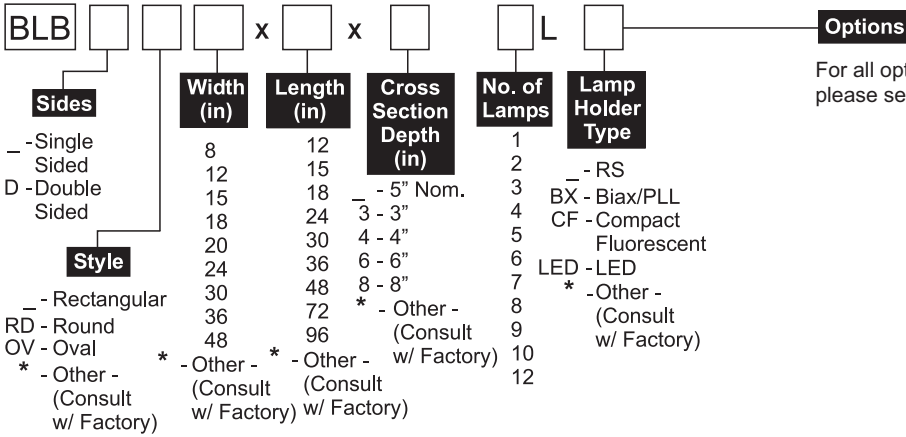
Double sided shown



Single sided shown

Photometrics - Please consult www.viscor.com for photometric results.

Ordering



Options
For all options and adders, please see pages 250-256.

MISCELLANEOUS LIGHTING