

Product Evaluation

RE: Review of Valid Cabinets

PRODUCT

Valid Cabinets are manufactured and distributed by Valid Manufacturing located in Salmon Arm, British Columbia.

VENDOR CLAIMS AND INFORMATION

CLAIMS

Valid Cabinets are constructed of marine grade aluminum. The Valid Cabinets incorporate a photocell, light switch and receptacle and can also include a thermostat and heater if required. Web link for this product: <http://www.validmanufacturing.com/index.php?pid=28>

DESCRIPTION

The Valid Cabinets are constructed of marine-grade aluminum for larger service highway intersection lighting control. The Valid panels have a built in meter base with a viewing window. All panel doors feature a 3 point latch system that can be padlocked.

POTENTIAL USAGE

Valid Cabinets are used to provide protection in outdoor applications against rain, sleet and snow.

STANDARDS

Nema 3R rated	National Electrical Manufacturers Association
CSA C22.2	Industrial Control Equipment

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has no experience with this product.

APPLICABLE STANDARDS

At present Alberta Transportation references the ITE specifications for traffic signals.

RECOMMENDATIONS:

Valid Cabinets be listed as a Proven Product under Alberta Transportation Products List, Electrical Equipment – Distribution Equipment Enclosure – Proprietary, based on the information provided.

TRIAL PROJECTS

Joe Filice

cc New Product Evaluation Standing Committee – Roger Skirrow
Richard Chow /Blair Knott
Jim Poole
Jim Gavin