

Ultra-Slim Profile Controller & Cabinet - Model CBX

Part of the Intelight Complete Traffic Framework



- Ultra-Slim 36”H X 18”W X 15”D Cabinet for Pole, Pedestal, or Post Mounting
- Designed for Crowded Street Corners and other locations where Street Furniture Esthetics is a Critical Concern
- Very Low Power Consumption - Ideal for High Volume, High Movement Count, LED based Intersections
- Controller Unit w/ Color Graphics Display Panel and keypads meets latest Joint ITE/ASSHTO/NEMA ATC 5.2 Standards
- Intelight’s MaxTime® Traffic Signal Controller Software with NTCIP and local Web Server hosted Editor
- Integral Wireless and Ethernet Networking Options
- Single Door NEMA Style Aluminum Construction w/ 0.188 thick Shell and 0.125 thick Aluminum Door and Top
- Anodized Cabinet Finish is standard (Bare or Power Coat Finish Colors Optional)
- Inside Mount Manual/Auto controls and jack with Optional Police Control Cord and Switch
- Thermostatically Controlled Ventilation Fan and filter assembly and Optional Fluorescent Light

Standard CBX Cabinet Configuration includes:

- 16 Channel Vehicle/Pedestrian Drivers (64 Outputs with 30 amp total load rating)
- Integral Current Monitoring (Absence of Load) and Voltage Monitoring on all Output Channels
- ITS Input File Slots for 8 – 4 Channel 170 Style Detector/Isolator Cards (up to 32 total Detector Inputs)
- Standard ITS Cabinet Central Monitoring Unit (CMU)
- LED In-Cabinet Display Panel for ‘T’ or ‘+’ Intersection (Custom Graphics Available)
- Integral Two Channel Output Flasher
- DIN Rail Back Plane Mounted 32 Input Terminal Block
- Phoenix Style Backplane Mounted Plug-In Output Terminal Blocks DIN Rail Side Panel Mounted Main and Auxiliary Circuit Breakers

Please contact us by phone at (520) 795-8808
e-mail at info@intelight-its.com
check our web site www.intelight-its.com
contact craig.gardner@intelight-its.com

