

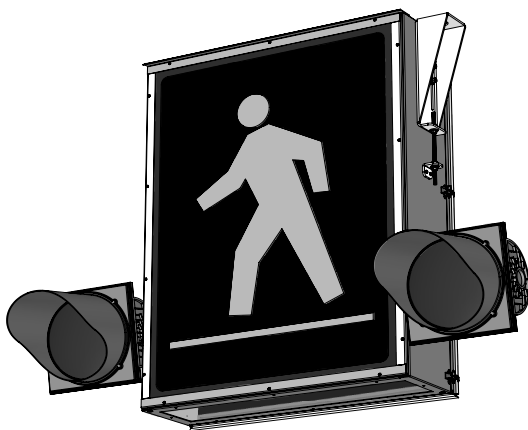


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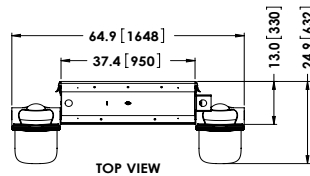
# OVERHEAD ILLUMINATED LED SIGN 3'W x 4'H

## PED3X4L

This internally illuminated pedestrian crosswalk sign warns oncoming drivers of the crosswalk while providing light for the crosswalk itself. Inserts are available in two different designs, and up to 4 side-mounted signal flashers can be installed and controlled to flash while the pedestrian is crossing.



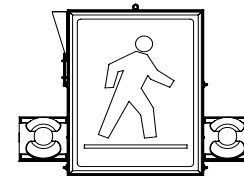
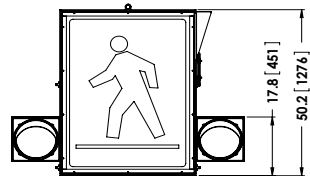
Product shown with optional signal heads



TOP VIEW



AVAILABLE INSERTS



### Features/Specifications

- 1/8" Aluminum construction
- NEMA 3R rated
- Single spring hanger mount
- 4.5mm lexan sign faces
- Double sided sign
- LED down-lighter lamp
- Safety chain eyebolt
- Stainless steel hardware
- Internally illuminated with Cree LED's
- Powder coat white
- Weight - 95 lbs without optional components
- Certified to CSA standards
- Listed on BCMOT&I recognized products list
- Certified to CSA standards

### Optional Components

- Four different sign configurations
- Spring hangers
- Crosswalk controllers
- Holds up to qty 4 - 12" diameter signal heads (supplied by others)

PART NUMBER	HEIGHT	WIDTH	DEPTH	INSERT
PED3X4L-A01	48"	36"	11.5"	WHITE ON BLACK, PEDESTRIAN
PED3X4L-A02	48"	36"	11.5"	BLACK ON WHITE, PEDESTRIAN
PED3X4L-A03	48"	36"	11.5"	WHITE ON BLACK, SCHOOL
PED3X4L-A04	48"	36"	11.5"	WHITE ON BLACK, BICYCLE
PED3X4L-A05	48"	36"	11.5"	BLACK ON WHITE, SCHOOL

Rev-1.1



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## **LED 3x4 Pedestrian Crossing Sign Specifications**

- Illumination: 64 Industry recognized high-power Cree® LEDs
- Separated light panels and drivers for higher reliability (heat distribution)
- Redundant Illumination: 8 Panels (8 LEDs each)/8 Drivers (4/4 internal, 4/4 downlight). Each NEMA 4 (IP66) driver is loaded to only 50% capacity
- Each LED Panel is designed to operate at full current with a single LED failure and reduced current with two LED failures
- Total Lamp Lumens: 13080 (7280 internal, 5800 downlight)
- Typical ground illumination of 80 lux directly beneath the sign at 16' height
- Colour Rendition Index: 75 (typical)
- Colour Temperature: Cool White, 6000K nominal (5000K-7000K)
- Lumen Maintenance: >50000 hours @ 25 deg C to 70% output (RTOL70)
- Power Consumption: 160W +/- 10% @ 120Vac (75W internal, 75W downlight)
- Power Factor: >0.95 (0.98 typical)
- Operating Temperature: -30°C to +45°C
- Warranty: 3 years
- Standards: NEMA 3R, UL48, UL Subject 8750, CAN/CSA C22.2#207

Rev-1.1