



Section - 9

26.53.00 Exit Lighting

WESCAN
ELECTRICAL MECHANICAL SERVICES



WESCAN

SUBMITTAL SHEET

12/15/10

GENERAL CONTRACTOR

PCL CONSTRUCTORS CANADA
1540 GAMBLE PLACE
WINNIPEG, MANITOBA

ATTENTION: Jeff McKay

CONTRACTORS STAMP

REVIEWED
REVIEWED AS NOTED

This review is for the sole purpose of ascertaining conformance with the general design concept and shall not relieve the supplier from his responsibility for errors or omissions in the shop drawings or his responsibility for meeting all requirements of the contract documents and purchase order.

WESCAN ELECTRICAL MECHANICAL SERVICES

DATE: 12/15/2010

PER: DOUG LAGIMODIERE

PROJECT: Rapid Transit

WESCAN'S JOB NO: E779

REFER TO

ITEM: Emergency Lighting
SHOP DRAWING: Emergency Lighting
Equipment & Exits

APPROVAL STAMPS TO BE PLACED HERE

Engineer's Stamp

Architect's Stamp

General Contractor's Stamp

REVIEWED	
In accordance with the requirements of the prime contract	
Per: <u>Jeff McKay at 8:26 am, Dec 15, 2010</u> (PCL Constructors Canada Inc)	
<input checked="" type="checkbox"/> Review Completed	<input type="checkbox"/> Revisions Required



Wesco Distribution – Canada, Inc.
1099 King Edward Street
Winnipeg, MB R3H 0R3
Phone: (204) 633-3000.

Wescan Electrical
C/o Rapid Transit Corridor

PO:E779-104222

4 – Aimlite
EXWP 1W GRY UNVDC

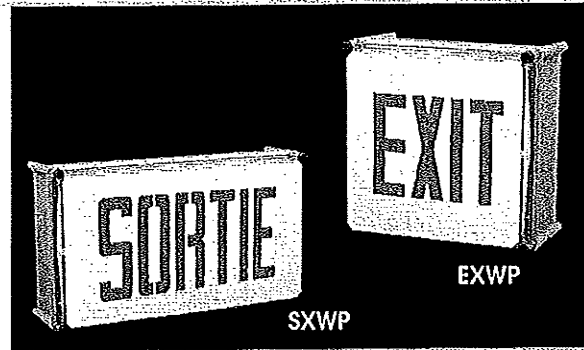
EXWP/SXWP

Project:
Contractor:

AimLite

WEATHER-PROOF

- NRCan C860 registered
- NEMA4x 120/347VAC Input



DESCRIPTION

The series EXWP/SXWP of NEMA4X and EEMAC4X rated weatherproof are designed to operate in extreme environments. The fully gasketed housing is suitable for outdoor and wash-down locations. Available in AC only, AC/DC and Internally Self-Powered versions.

ELECTRICAL - AC & AC/DC

- LED Ultra-bright light source
- 120/347VAC Input, field selectable
- 3.6 Watt power consumption single or double face
- Emergency DC wattages as follows:
6VDC = 1.8W / 12VDC = 2.0W / 24VDC=3.6W

ELECTRICAL - SELF-POWERED

- LED Ultra-bright light source
- 120/347VAC Input, field selectable
- 5.4 Watt power consumption single or double face
- High-performance, sealed Ni-Cad battery
- 90 Minutes emergency duration (standard)
120 Minutes emergency duration is optional
- Solid state transfer and battery charger

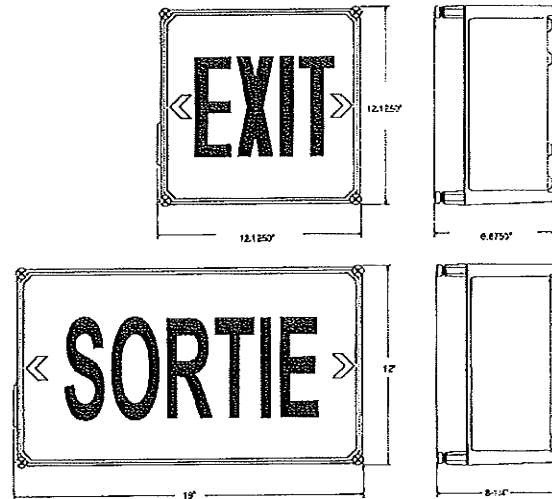
APPROVALS

- CSA C860 Approved
- Meets Standards of National Resources Canada, Energy Efficiency Regulations effective Nov. 1, 2004
- CSA C22.2 No. 141 Performance Certified (applies to self-powered versions only)
- Meets ENERGY STAR specifications

MECHANICAL

- Heavy-duty ABS thermoplastic construction
- One piece, molded and gasketed lens
- Peel out directional chevrons/arrows
- Four integral mounting holes (one per corner) protected behind polycarbonate cover
- Lens secured to housing with four oversized captive screws
- One-way breather valve for release of gases and/or moisture condensation (self-powered models only)
- Grey finish housing, white faceplate standard

DIMENSIONS



ORDERING GUIDE

EXWP 1 W GRY UNVDC

Series	Face #	Mounting*	Colour	Options
EXWP	1 - Single Face	P - Pendant Mount	GRY - Grey (standard)	UNVDC - Universal DC Backup Voltage 6, 12 or 24VDC selectable
SXWP	2 - Double Face (Exit only)	C - Ceiling Mount W - Wall Mount E - End Mount		BAT - Self-Powered for 90 Minutes BATX - Self-Powered for 120 Minutes WRG - Steel Wireguard PDK12 - 12" Pendant Kit (matching colour)

*Must be specified, canopy is factory installed

Exit/Sortie Industrial