



Certificate: 80187083

Master Contract: 304278

Project: 80187083

Date Issued: 2024-10-23

Platform:

- NS - NEMA ANSI 136.41/136.10 D4I Standard

Modem:

- BT – Bluetooth only
- Q1 – LTE Cat M1/Cat NB2/EGPRS (BG95)

SIM Configuration SIM1 SIM2:

- SX - Single soldered sim
- SS - Dual soldered sim
- OX -Socked sim
- OS - Socketed sim and soldered sim

Carrier selection SIM1, SIM2 (Corresponds to SIM configuration above):

- 1 – Ince
- M – Monogoto
- A – A1
- O – Other

Options

- D – 0-10 dimming
- A – Accelerometer
- R – Relay
- L – Daylight Sensor
- G – GPS

Conditions of Acceptability:

1. The equipment has been evaluated for use in a Overvoltage category II environment. If the equipment is to be used in locations where OVC exceeds OVC II, additional transient voltage protection is to be provided externally to the equipment.
2. Surge Arrestors and Transient Voltage Surge Suppressors installed external to the equipment are required to comply with the appropriate NEC and CEC requirements
3. Only equipment inside is in the scope of the evaluation in this report and it has been evaluated as Pollution Degree 2 environment because of IP6X and NEMA 4.
4. The enclosure with its plug is approved to UL 773 – Plug-In Locking Type Photocontrols for Use with Area Lighting only.
5. The product is used with pole mounting Lighting fixture only and vertically installed on socket of the top of lighting fixture.
6. The O-Ring gasket between the cap and socket is evaluated in this report. The external gasket under socket is not part of the evaluation and it shall be suitable for the application.
7. The control circuit (DALI / Aux / LSI_P) is not accessible. However, the insulation between primary circuit and control circuit is evaluated to the requirements of Basic Insulation per Cl. 4.9 of IEC 62386-101 and agreement with client.
8. The 30A, type P external fuse was used during evaluation. External overcurrent protection with max 30A shall be provided during installation.
9. The product can only be installed, accessed, and serviced by a trained personnel who is qualified for pole lighting according to the installation instruction and local electrical code.

APPLICABLE REQUIREMENTS



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CSA C22.2 No. 62368-1:19+Upd.1 (Third Edition) - Audio/video, information and communication technology equipment — Part 1: Safety requirements - Third Edition; Update No. 1: October 2021

ANSI/UL 62368-1 (Third Edition; Reprint with revisions through and including October 22, 2021) - UL Standard for Safety Audio/video, information and communication technology equipment – Part 1: Safety requirements



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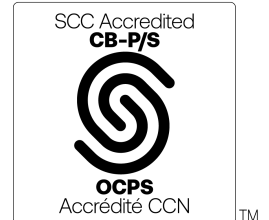
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Notes:

Products certified under Class(es) C386266, C386296 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80187083	2024-10-23	Original CSA c/us evaluation of Smart Lighting Control, model SC220 Series