



# Certificate of Compliance

**Certificate:** 70073608

**Master Contract:** 164460

**Project:** 80010339

**Date Issued:** 2019-08-21

**Issued To:** Appleton Group Ltd.  
9377 W Higgins Rd  
Rosemont, Illinois, 60018  
United States

**Attention:** Stephan Nalywajko

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



**Issued by:** Ethan Poopalasingam  
Ethan Poopalasingam

## **PRODUCTS**

CLASS - C340203 - LUMINAIRES - LED For Wet Locations

CLASS - C340283 - LUMINAIRES - LED For Wet Locations - Certified to US Stds

LED luminaires, wet locations, surface mounted types, surface or cable pendant mounted luminaire, Areamaster, series AMLH, model designation "pAMLHxyzwBvoo" preceded by optional prefix "p", with optional suffix "x", followed by optional suffix "y", followed by optional suffix "z", followed by optional suffix "w", followed by "B", followed by optional suffix "v", followed by optional suffixes "oo". Rated 120-277 Vac or 170-300 Vdc or 347-480Vac, 50/60 Hz, 318W max.

Where the following prefix/ suffixes represents:

x – Designates the lumens in the amounts below:

L1 = 24000 lumens

L2 = 30000 lumens

L3 = 38000 lumens

y – Designates the CCT (correlated color temperature) value:



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C = 5000K  
N = 4000K  
W = 3000K

z – Designates glass type as:

G = Clear glass  
F = Frosted glass

w – Designates the type of beam pattern where

3 = 3X3  
5 = 5X5  
6 = 7 X 7 (No optics)  
7 = 7 X 6

v – Designates the voltage range:

U = 120 – 277 VAC 50/60 Hz & 170-300 VDC  
H = 347 – 480 VAC 50/60 Hz

oo – Designates the options:

F = Fused  
S = Surge protection

p – Designates the version:

I = Industrial (Optional)

LED luminaires, wet locations, surface mounted types, surface or cable pendant mounted luminaire, Baymaster High Bays, series BHL, model designation “pBHLijkqnNBvoo” preceded by optional prefix “p”, with optional suffix “i”, followed by optional suffix “j”, followed by optional suffix “k”, followed by optional suffix “q”, followed by optional suffix “n”, followed by “N”, followed by “B”, followed by optional suffix “v”, followed by optional suffix “oo”. Rated 120-277 Vac or 170-300 Vdc or 347-480Vac, 50/60 Hz, 318W max.

Where the following prefix/suffixes represents:

i – Designates the mounting type:

P = Quick connect Pendant  
Blank = No Quick connect Pendant

j – Designates the lumens in the amounts below:

L1 = 24000 lumens  
L2 = 30000 lumens  
L3 = 38000 lumens

k – Designates the CCT (correlated color temperature) value:

C = 5000K  
N = 4000K  
W = 3000K



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q – Designates glass type as:

G = Clear glass  
F = Frosted glass

n– Designates the type of beam pattern where

V = Very Narrow  
N = Narrow  
M = Medium  
W= Wide

v – Designates the voltage range:

U = 120 – 277 VAC 50/60 Hz & 170-300 VDC  
H = 347 – 480 VAC 50/60 Hz

oo – Designates the options:

F = Fused  
S = Surge protection

p – Designates the version:

I = Industrial (Optional)

### **APPLICABLE REQUIREMENTS**

CAN/CSA C22.2 No. 250.0-08	-	Luminaries
CAN/CSA-C22.2 No. 250.13-17	-	Light emitting diode (LED) equipment for lighting applications
UL 1598, 3rd Ed.	-	Luminaries
UL 8750, 2nd Ed.	-	Light Emitting Diode (LED) Equipment for Use in Lighting Products



## *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**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80010339	2019-08-21	Update Report 70073608 to add alternate Cree (XPL2 series), Nichia (319BT series) for the LED chips, revised construction to RTV around the optic lens and an alternate material used for mounting bracket accessory.
000070158019	2018-10-09	Update report 70073608 to add an alternate gasket material Parker Silicon Gasket, model no. S7426-60 to luminaire model AMLH.
000070176346	2018-03-28	Optional marking for AMLH series LED luminaires to comply with MARINE OUTSIDE TYPE (SALT WATER) rating and for Installation in the U SA only as per UL 1598A.
000070158018	2018-02-20	Update report 70073608 to add an alternate Very Narrow (3X3) lens option to surface mounted types, wet locations LED luminaires, Areamaster, series AMLH.
000070144248	2017-07-18	Update to report 70073608 to cover alternate construction of Area Master to include mounting option and to use Sur-Seal gasket type DGS4U-6080 for quick connect gasket, mounting option, cover frame gasket, Driver enclosure gasket, wiring box gasket, and pendant mounting gasket.
000070112841	2017-01-20	Update to Report 70073608 with addition of prefix "I" to model designation, indicating Industrial.
000070073608	2016-11-18	Original certification for Areamaster LED Luminaire series AMLH, Baymaster High Bay series BHL.