

ALUMINOUS OUTDOOR LIGHTING PRODUCT CATALOG

CUSTOM DECORATIVE BASE POLES

SERIES PORT ROYAL SPECIFICATIONS - SPR

Aluminous
114 Healey Road
Bolton, ON L7E 5R2

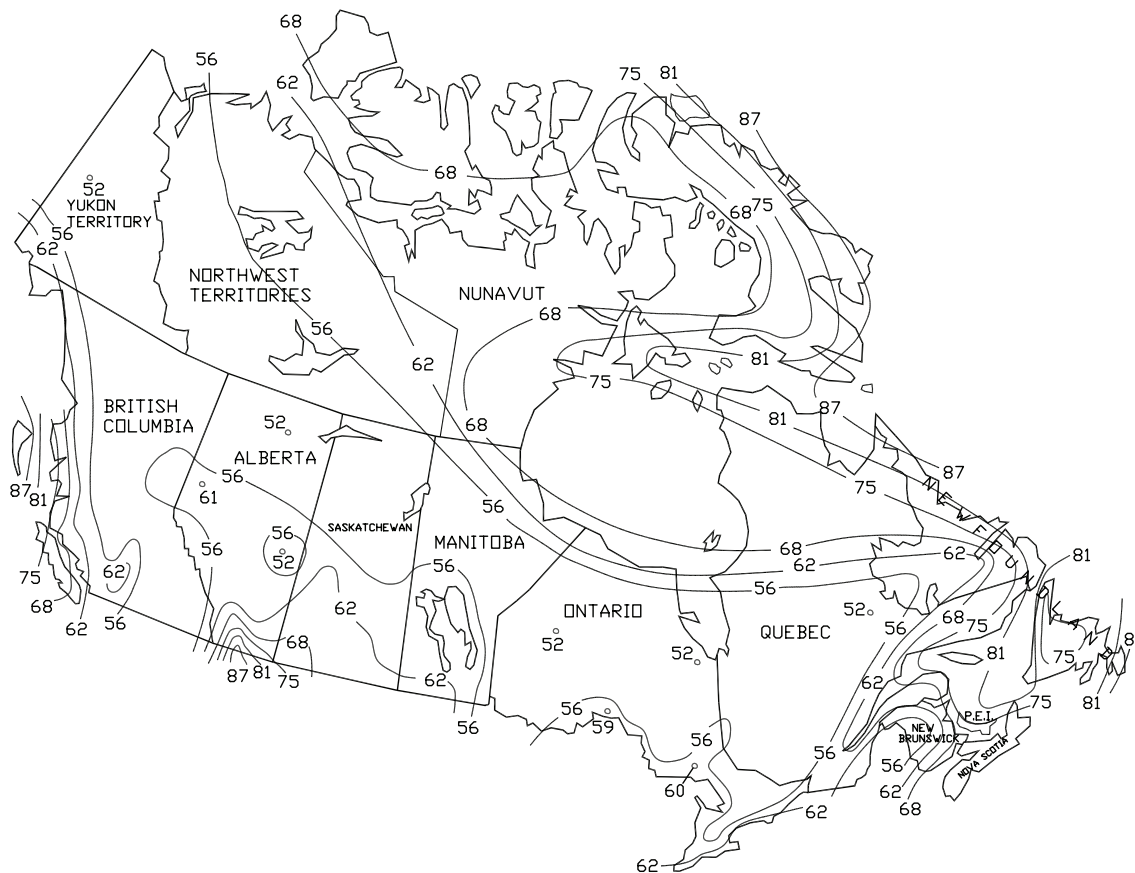
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ALUMINOUS
LIGHTING SYSTEMS

INTRODUCTION

This catalogue has been designed to assist you in selecting an area lighting product, which will meet your specific requirements. The diverse selection of pole sizes and mounting bracket options offered within this catalogue i.e. architectural, roadway traffic and tapered elliptical brackets, should accommodate most of your lighting needs. However, if the scope of your specifications or requirements cannot be fulfilled with these standard products, please contact us: we can custom-design an array of products to meet any criteria or specification.

WIND SPEED MAP



The wind speed map shows the maximum steady wind expected within a 50-year period of recurrence at an elevation of 30 feet above ground. If standards are mounted above grade, please call for assistance if needs arise. Since winds are unpredictable and usually involve gusts EPA calculation allows for a 1.3 gust factor. Aluminous Outdoor Lighting Products have been designed to withstand a specific wind load for each lighting standard. Please note: selecting the proper size pole for a specific application requires one to know the EPA of the total number of fixtures. Because of the different wind velocities in any geographical area reference should be made to the area where the pole is being installed. Proper selection should be made from the Canadian and U.S. Wind Speed Map. Aluminous Outdoor Lighting Products EPA rating is in conformity with the requirements of the AASHTO Standard specifications for structural support for poles and arm brackets. Please note: All maximum wind speeds are measured in mph (miles per hour).

CONTACT INFORMATION

Address: 600 Ferguson Avenue North Hamilton, Ontario L8L 4Z9 | **Telephone:** 1-877-625-7240 905-526-1771 |

Fax: 1-888-700-8656 905-526-6161 | **Email:** sales@aluminous.com | **Website:** www.aluminous.com

CUSTOM DECORATIVE BASE POLES - SPR

Straight 3" & 4" Round Aluminum Lighting Pole: Straight or Fluted

STRAIGHT SHAFT

Catalogue Number	Nominal Height	Weight (approx.)	Anchor Bolt Size
PR-S-8	8'	68 lbs	3/4" X 24"
PR-S-10	10'	83 lbs	3/4" X 24"
PR-S-12	12'	95 lbs	3/4" X 24"
PR-S-14	14'	105 lbs	3/4" X 24"

FLUTED SHAFT

Catalogue Number	Nominal Height	Weight (approx.)	Anchor Bolt Size
PR-FL-8	8'	71 lbs	3/4" X 24"
PR-FL-10	10'	85 lbs	3/4" X 24"
PR-FL-12	12'	98 lbs	3/4" X 24"
PR-FL-14	14'	110 lbs	3/4" X 24"

NOTES:

LUMINAIRE Manufactured by others. Please ask for details.

FINISH Chemical treated preparation, Polyester powder coat finish available in standard colour

MATERIAL Bolts - 44 kpsi Min. Yield

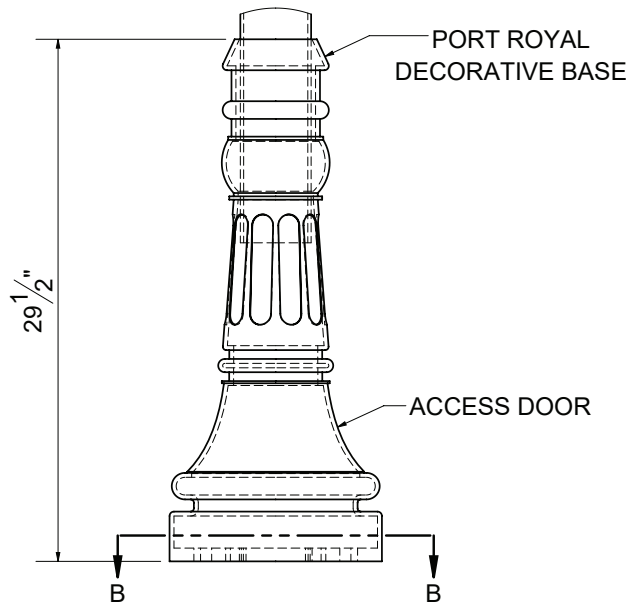
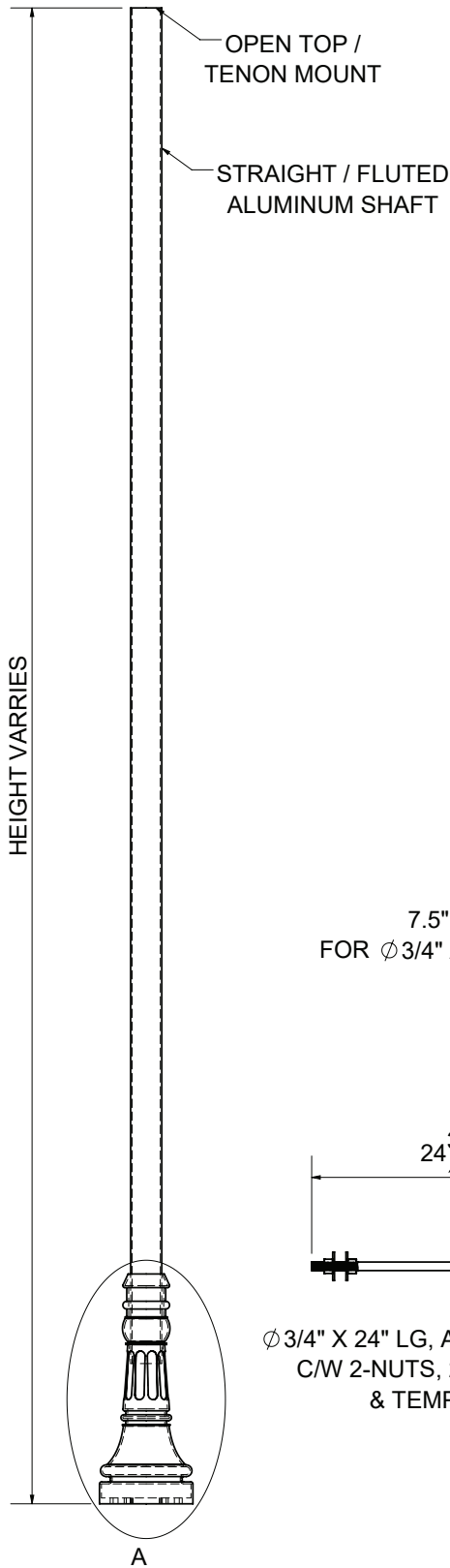
ANCHOR BOLT
PROJECTION 3-4 inches

BCD Size TBD

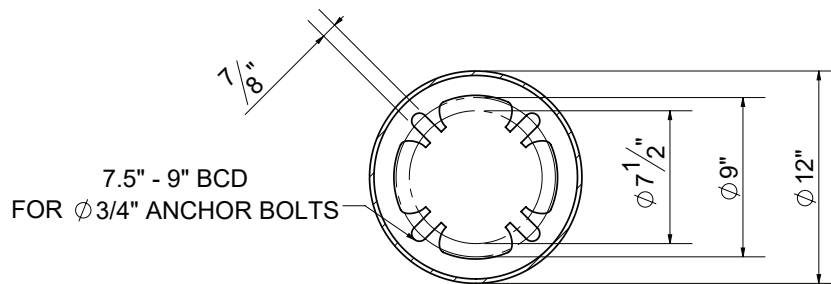
Welding Conforms to CSA W47.1 and W47.2

Need Help? Talk to Jerry: 905 857 8100

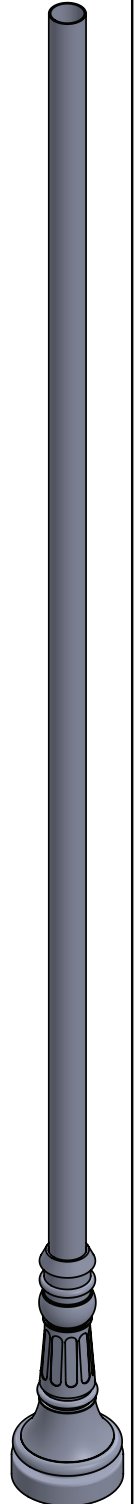
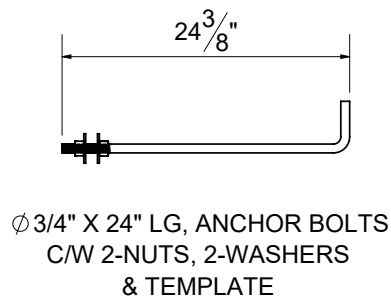
CUSTOM DECORATIVE BASE POLES - SPR



DETAIL A
SCALE 1 : 10



SECTION B-B
SCALE 1 : 10



NOTE: DECORATIVE POLE DRAWING IS FOR ILLUSTRATIVE PURPOSE ONLY. PLEASE CONTACT OUR OFFICE FOR DETAILED SHOP DRAWING AS PER YOUR REQUIREMENT

ALUMINOUS LIGHTING SYSTEMS Roadway. Commercial. Institutions. 114 HEALEY RD., BOLTON, ONTARIO L7E 5R2 PHONE: 905-857-8100 FAX: 905-857-8131	DRAWN BY NANDISH	DATE 2019-08-21
	DESCRIPTION: PORT ROYAL - DECORATIVE POLE ALUMINOUS STOCK	
	MATL: ALUMINUM	
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