

Tennis Court/
Swimming Pool

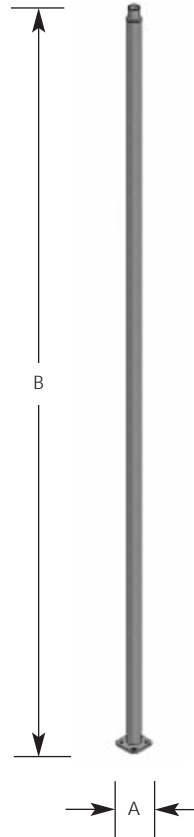
Commercial Outdoor

5" Pole

Type _____

	-20	-31	-45
PP5207	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Catalog No.	Finish			Dimensions (Inches)	
	Bronze	Black	Green	A	B
PP5207	-20	-31	-45	5	240(20')



Specifications:

General

- Round straight 7 gauge pole
- Steel construction
- Powder coated finish
- Weight = 214 lb (97.1 kg)

Mounting

- Anchor base
- Galvanized anchor bolts and template included
- Includes base cover

Luminaire Configuration / EPA

Fixture Quantity	Description	EPA ft² (m²)	EPA Load Application	
			Horizontal Offset	Vertical Offset
1	Single	4 (.4)	44"	24"
2	Twin 180°	8 (.7)	0"	24"
2	Twin 70°	7.7 (.7)	40"	24"
4	Quad	12.7 (1.2)	0"	24"

1) Allowable EPA with 1.3 gust factor. To determine max. pole loading weight, multiply allowable EPA by 30 lbs. (See wind map for allowable EPA for desired fixture)

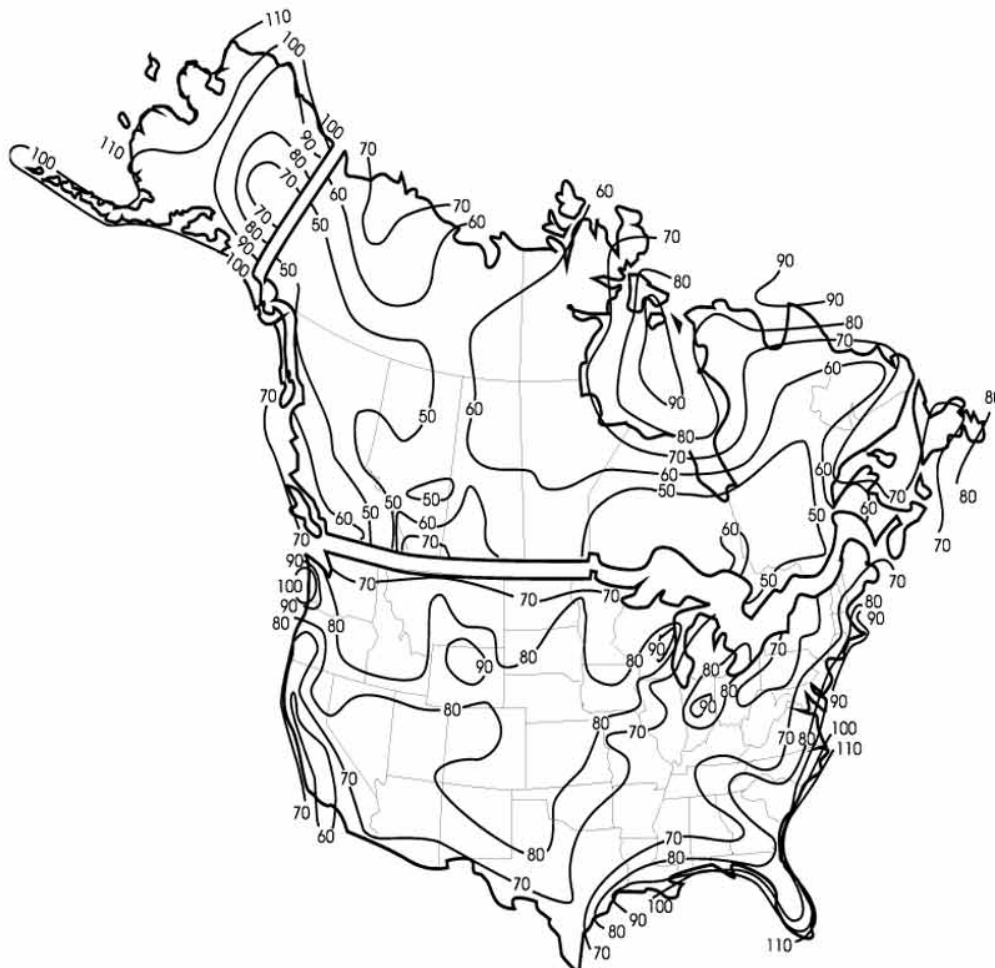
Note: Factory supplied template must be used when setting anchor bolts. Progress and Hubbell Lighting will deny any claim for incorrect anchorage placement resulting from failure to use factory supplied template and anchor bolts

WIND SPEEDS

Basic Wind Velocity (Miles Per Hour) (KM/HR - Multiply Values by 1.61)

- United States values are based on annual extreme-mile 30 feet (9.14 meters) above the ground, 50 year mean recurrence interval.
- Canadian values are based on peak mean hourly wind speeds for a 30 year return period, 30 feet (9.14 meters) above ground.
- Hawaii has an 80 MPH wind velocity.
- Puerto Rico has a 95 MPH wind velocity.
- Use caution in determining wind velocities in special wind areas such as mountainous areas and areas surrounding the Great Lakes.
- This map is intended as a general guide. Consult local authorities to determine maximum wind velocities & unique wind conditions which may vary substantially from those values listed here.

Note The maximum allowable EPA and weights are listed for each pole. The EPA and weights are listed in this Selection Guide for each luminaire and bracket.



For information on AASHTO Standards for Lighting Equipment contact:
American Association of State Highway and Transportation Officials
444 N. Capitol Street, NW, Suite 249
(202) 624-5800
www.aashto.org

AASHTO standards used are found in the following publications:
I-LTS-3 "Standard Specification For Structural Support For Highway Signs, Luminaires And Traffic Signals", (1994)
I-LPH "A Guide for Standardizing Highway Lighting Pole Hardware", (1980)
I-GL-5 "An Informational Guide for Roadway Lighting", (1984)