



POLES

Drilled & Tenon Top

In Stock Nationwide

Square steel poles and brackets in stock and ready for immediate shipment

Free Freight

No Minimums

Protective Packaging

Poles arrive undamaged



**FREE
FREIGHT
NO MINIMUMS
IN STOCK
NATIONWIDE**

Drilled Poles

Plugs included for use when mounting one fixture

RAB Poles are stocked nationwide for quick shipment. All drilled poles can hold at least 2 Area Lights up to 90mph wind speeds. Factory Drilled for 2 RAB Area Lights (180° Standard)

Factory drilled for 2 RAB fixtures

RAB Poles come pre-drilled for 2 Area Lights at 180°. Additional drilling can be done in the field.

2 Area Lights at 90° degrees

Drilled for 3 RAB fixtures

3rd fixture drilled in the field

Drilled for 4 RAB fixtures

3rd & 4th fixtures drilled in the field

Tenon Poles

RAB Square Steel Tenon Poles are stocked nationwide for quick shipment.

Bull 2

Bullhorn bracket safely supports two HID Floodlights each up to 100 pounds & a 5.0 EPA

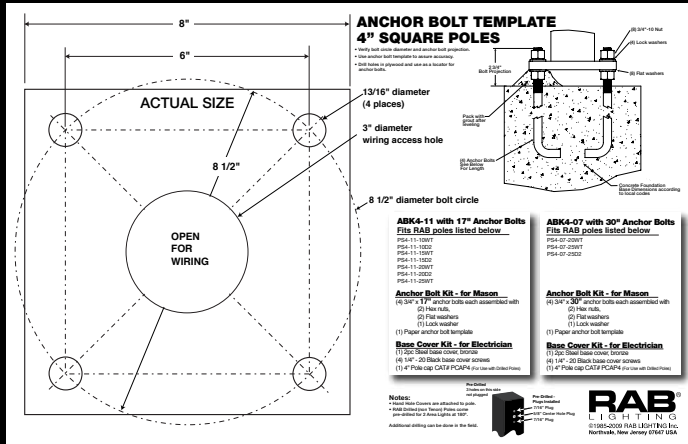
Bull 3

Bullhorn bracket safely supports three HID Floodlights each up to 90 pounds & a 4.0 EPA

Bull 4

Bullhorn bracket safely supports four HID Floodlights each up to 90 pounds & a 4.0 EPA

Pole Features and Benefits



Drilling Templates / Anchor Bolts

Galvanized anchor bolts and hardware. Bolts can be pre-shipped upon request for additional freight charge. All bolts have a 3" hook. Templates are shipped with anchor bolts and are available online.



Powder Coating: Polyester powder coating is resistant to chipping and scratching. It is electrostatically applied and oven cured to a minimum dry film thickness. Excellent color retention.

Best In Class Packaging

Poles encased in thick corrugated sleeve with wrapped end caps for maximum protection

Hand Hole: Reinforced with steel cover. Powder coated hand hole covers. Finished interior to avoid hand scratches and cuts.



Terms of Sale: No provisions have been made for banners, pendants, signs, flags, overhead wiring or other items that might be fastened to the pole. Local soil conditions determine the type of foundation required for each pole. If we know your application, we can provide you with the most economical pole

Flood & Area Lighting



RAB Flood and Area Lights are designed for maximum performance and function. Floodlights house 3 position field adjustable optics while Area Lights contain custom hydroformed reflectors.

Pole Capacity Chart

Maximum EPAs (sf) / Maximum Weights (lb) ft² with 1.3 gust

Cat#	Wind Speed										Pole Specifications		
	70MPH	80MPH	90MPH	100MPH	110MPH	120MPH	130MPH	140MPH	150MPH	Shaft SQ (in)	Gauge	Height (ft)	
Drilled													
PS4-11-10D2	27.6 / 690	21.1 / 530	16.4 / 410	13.1 / 330	10.5 / 265	8.6 / 215	7.0 / 175	5.8 / 145	4.8 / 120	4	11 (1/8")	10'	
PS4-11-15D2	14.0 / 400	10.2 / 295	7.6 / 220	5.6 / 165	4.2 / 125	3.0 / 95	2.1 / 70	1.4 / 50	0.8 / 35	4	11 (1/8")	15'	
PS4-11-20D2	8.3 / 240	5.6 / 165	3.6 / 110	2.2 / 75	1.0 / 45	.2 / 20	—	—	—	4	11 (1/8")	20'	
PS4-11-25D2	4.5 / 135	2.3 / 80	0.8 / 35	—	—	—	—	—	—	4	11 (1/8")	25'	
PS4-07-25D2	10.7 / 245	7.2 / 165	4.7 / 110	2.9 / 65	1.4 / 35	.3 / 10	—	—	—	4	7 (3/16")	25'	
PS5-07-20D2	28.2 / 670	20.9 / 495	15.7 / 370	11.8 / 280	8.9 / 210	7.6 / 160	4.9 / 115	3.4 / 85	2.3 / 55	5	7 (3/16")	20'	
PS5-07-25D2	19.6 / 450	13.9 / 320	9.8 / 225	6.7 / 155	4.4 / 100	2.6 / 60	1.2 / 25	—	—	5	7 (3/16")	25'	
Tenon													
PS4-11-10WT	27.6 / 690	21.1 / 530	16.4 / 410	13.1 / 330	10.5 / 265	8.6 / 215	7.0 / 175	5.8 / 145	4.8 / 120	4	11 (1/8")	10'	
PS4-11-15WT	14.0 / 400	10.2 / 295	7.6 / 220	5.6 / 165	4.2 / 125	3.0 / 95	2.1 / 70	1.4 / 50	0.8 / 35	4	11 (1/8")	15'	
PS4-11-20WT	8.3 / 240	5.6 / 165	3.6 / 110	2.2 / 75	1.0 / 45	0.2 / 20	—	—	—	4	11 (1/8")	20'	
PS4-11-25WT	4.5 / 135	2.3 / 80	0.8 / 35	—	—	—	—	—	—	4	11 (1/8")	25'	
PS4-07-20WT	16.2 / 390	11.8 / 285	8.7 / 205	6.3 / 150	4.5 / 110	3.1 / 75	2.0 / 50	1.1 / 30	—	4	7 (3/16")	20'	
PS4-07-25WT	10.7 / 245	7.2 / 165	4.7 / 110	2.9 / 65	1.4 / 35	0.3 / 10	0.4 / 10	—	0.4 / 10	4	7 (3/16")	25'	
PS5-11-20WT	13.3 / 335	9.2 / 230	6.3 / 160	4.2 / 105	2.6 / 65	1.3 / 35	—	—	—	5	11 (1/8")	20'	
PS5-11-25WT	7.8 / 195	4.6 / 115	2.4 / 60	0.7 / 20	—	—	—	—	—	5	11 (1/8")	25'	
PS5-11-30WT	3.7 / 95	1.2 / 30	—	—	—	—	—	—	—	5	11 (1/8")	30'	
PS5-07-20WT	28.2 / 670	20.9 / 495	15.7 / 370	11.8 / 280	8.9 / 210	7.6 / 160	4.9 / 115	3.4 / 85	2.3 / 55	5	7 (3/16")	20'	
PS5-07-25WT	19.6 / 450	13.9 / 320	9.8 / 225	6.7 / 155	4.4 / 100	2.6 / 60	1.2 / 25	—	—	5	7 (3/16")	25'	
PS5-07-30WT	12.1 / 300	7.8 / 195	4.7 / 115	2.4 / 60	0.7 / 15	—	—	—	—	5	7 (3/16")	30'	
PS5-07-35WT	7.2 / 180	3.7 / 95	1.2 / 30	—	—	—	—	—	—	5	7 (3/16")	30'	
PS6-07-35WT	13.3 / 335	8.1 / 205	4.3 / 110	1.5 / 40	—	—	—	—	—	6	7 (3/16")	35'	

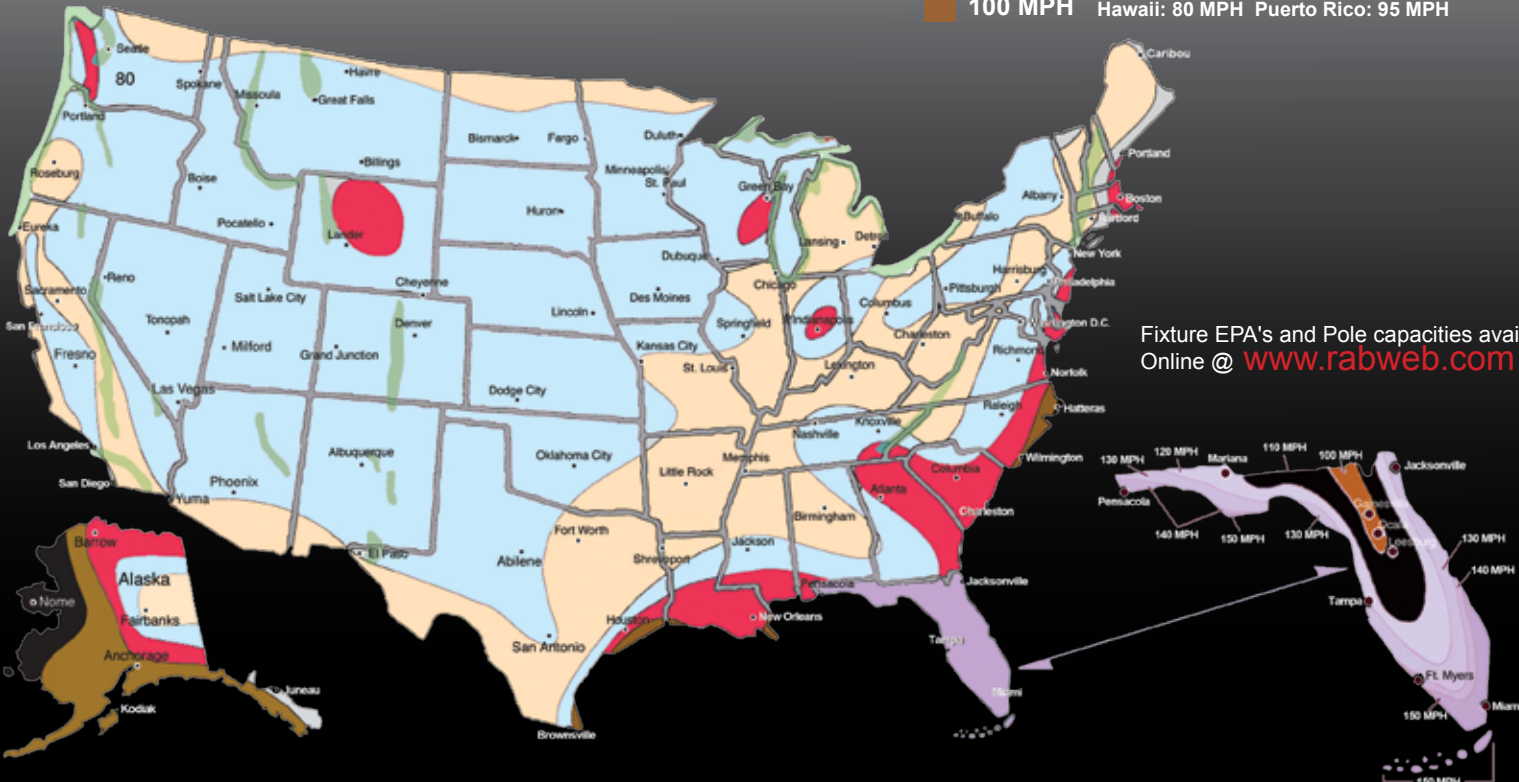
For Fixture EPA's and Pole Capacity calculations, consult RAB Customer Service.

Translating Catalog #'s
PS - Shaft Width
Gauge - Shaft Gauge
Height - Pole Height

PS = Pole Steel
WT = Welded Tenon
D2 = Drilled 2 Sides
11 gauge = 1/8"
7 gauge = 3/16" thickness

Wind Zone Map

- 70 MPH
- 80 MPH
- 90 MPH
- 100 MPH
- 110 MPH - Consult RAB
- 120-150 MPH - Consult RAB
- Special Zone - Consult RAB
- Hawaii: 80 MPH Puerto Rico: 95 MPH



Fixture EPA's and Pole capacities available Online @ www.rabweb.com



Easy Answers

Tech Help Line
Call our experts
888 RAB-1000

Toll Free Fax
Send a fax to RAB
888 RAB-1232

e-mail
Answered promptly
sales@rabweb.com

Lightinglayouts.com
Easy lighting layouts
in minutes

rabweb.com
Visit our website
for product info



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