## **lumenpulse**



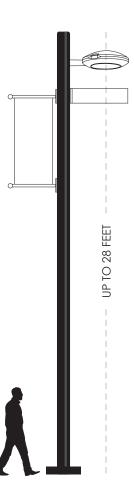
**lumentech** Smart Pole



# lumentech

## Smart Pole

The Lumentech Smart Pole is compatible with a number of Lumenpulse fixtures. Available in various heights, finishes and designed to be future-proof, the Lumentech Smart Pole is an instant contemporary classic.











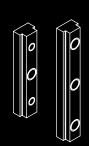
## Accessories

Lumentech Smart Poles are highly adaptable to modern urban needs. Use accessories to create functional, informative and unique lighting poles to safely welcome and help passersby.



#### **Skates**

Flush, seamless hardware that lets you place luminaires and accessories at any pole height.



# w SUNSET Ave

## **Banner Arm**

Tough and adjustable with a seamless weld, these arms can bear your message through the roughest weather.



#### Take it to the Streets

The Lumentech is available in all our Lumenpulse finishes or can be color-specified to your liking.



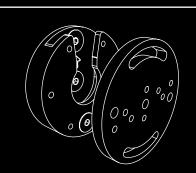
A number of accessories are available to meet specific requirements and by-laws. The flush utility door is secure and nearly unseeable.



Inmenionise

### **Universal Yoke**

Gives you 360° of rotation and pivoting, increasing your design flexibility and your ability to wow. Our yoke takes the weight off and makes installation a breeze.



#### Mix and Match

The Lumentech is compatible with a number of Lumenpulse fixtures. Feel free to mix and match between families, the Lumentech is open to change.



The reach of the sturdy and sustainable Lumentech is available in various heights to suit every situation.







## EPA Guide

A width and height for every application with an Effective Projected Area (EPA) to help you turn every area into a safe place. Calculated according to AASHTO 2013 with a gust factor of 1.14 for a mass of 50lb. located 1ft above the center of the pole.

#### Square ø 6 in.

Nominal height [ft]	Weight [lb.]	90 MPH	110 MPH	120 MPH	150 MPH
15'	101	13.94	6.21	3.71	-
20'	135	4.84*	-	-	-
21′	169	3.33*	_	_	-

EPA rating [sq.ft]

EPA rating [sq.ft]

EPA rating [sq.ft]

EPA rating [sq.ft]

#### Square ø 8 in.



Nominal height [ft]	Weight [lb.]	90 MPH	110 MPH	120 MPH	150 MPH
15'	131	30.69	16.38	11.75	2.99*
20'	175	15.63	4.83	-	-
25'	219	4.67	-	-	-
26'	246	2 77	_	_	-

#### Round ø 5 in.



Nominal height [ft]	Weight [lb.]	90 MPH	110 MPH	120 MPH	150 MPH
15'	86	12.57	7.35	5.76	3.35
20'	114	7.67	3.69	2.54	-
25'	142	4.21	-	-	-
201	150	2 52*			

#### Round ø 6 in.



	EPA rating [sq.ft]				
Nominal height [ft]	Weight [lb.]	90 MPH	110 MPH	120 MPH	150 MPH
15'	89	18.71	11.8	9.74	5.92*
20′	119	11.97	7.03	5.67	3.20*
25'	148	7.28	3.64	2.76	-
28'	168	5.02	-	-	-

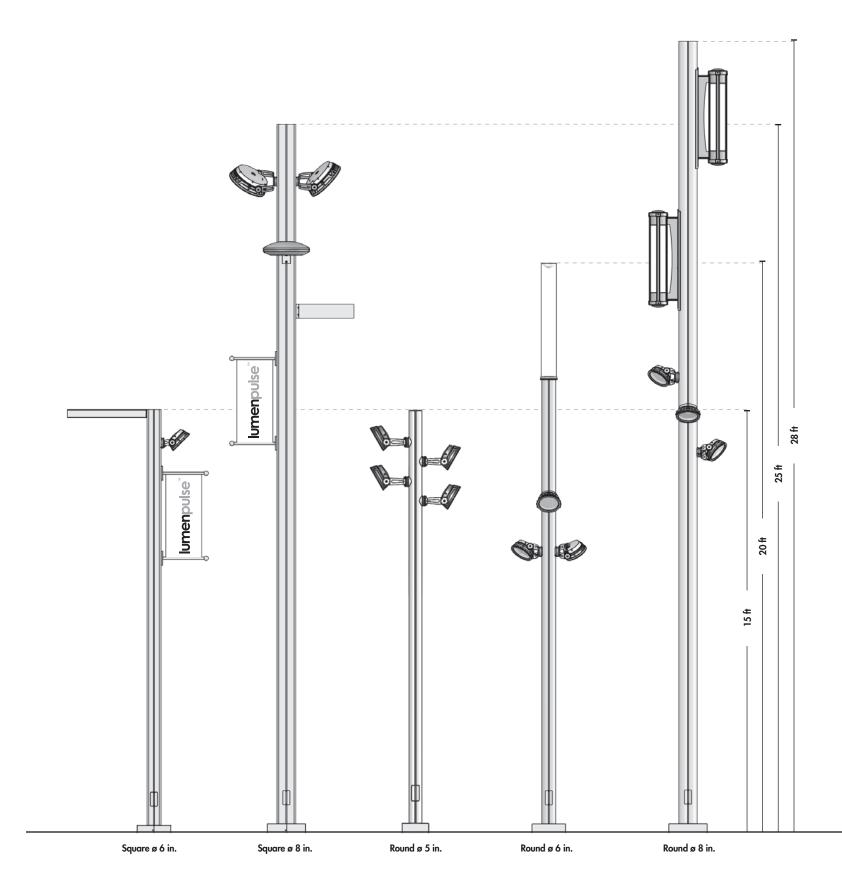
#### ound ø 8 in.



Nominal height [ft]	Weight [lb.]	90 MPH	110 MPH	120 MPH	150 MPH
15'	110	34.77	22.88	19.06	11.91*
20'	148	24.15	15.63	12.91	7.87*
25'	185	17.08	10.75	8.76	5.11*
28′	207	13.78	8.46	6.80	3.79*

<sup>\*</sup>A 25 in. internal reinforcement welded to the anchor plate is required. Consult factory for details.

NOTE: For wind speeds exceeding 150 mph, please reference the Lumenpulse EPA Pole Guide available for download on the Lumenpulse site.



## lumenpulse<sup>™</sup>

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