

## 20 Foot Above Grade Round Tapered Direct Burial Fiberglass Light Pole

2-3/8" OD Tenon

Ø 3.0" \_\_\_\_\_
( Top OD)

Round

Pole Average Wall Thickness

Tapered

Job:		<u> </u>	<u> </u>
Job Site:	State:	Client Name:	ne:
Noton		Approvale	Date

**Pole Shaft:** Multiple layers of centrifugally wound fiberglass infused with polyester resin topped with extremely durable gelcoat.

**Pole top options**: A 2-3/8" aluminum tenon is provided as standard option. 3" Tenon option is available. This pole does not accommodate holes drilled on the side wall for the purpose of attaching direct mounting arms. Instead, we offer a large variety of tenon adaptors that will fit over the 2-3/8" tenon to allow any fixture attachment configuration possible.

**Handhole:** An extra-large hand hole is provided for ease of access and installation. Handhole measures 16.7" X 4" and is located 36" above the ground line. A cover with 2 locking mechanisms and mounting screws are provided.

Color: Black.

Best in class, extra durable finish provides glossy powder coat look.

Embedment: Embedment length is 3.6 ft.

A  $2^{\prime\prime}$  X  $6^{\prime\prime}$  size slotted opening is provided  $13^{\prime\prime}$  below the ground line for conduit entry. All Sharp Edges around the Bottom of the shaft and around Conduit Entry are covered with Heavy Duty Rubber Trim.

Warranty: 10 Years

Shipping Weight: 74 lbs.

## **Features and Benefits:**

- · Does not rust or corrode.
- · Much stronger and flexible than steel or aluminum poles.
- · Dent-resistant.
- · Non-conductive. Safe for public areas.
- · Excellent choice for coastal areas and harsh winter zones with corrosion issues due to humidity and salt spray.

POLE WIND RATING (EPA) with 1.3 Gust Factor (Square Feet)						
80 mph	90 mph	100 mph	110 mph	120 mph		
5.6	4.8	3.4	2.6	2.3		

**Disclaimer:** All dimensions and specifications are subject to change without any notice. Energy Light, Inc. is not responsible for any claims arising from improper loading (what is attached to the light pole), improper use, incorrect foundation design and/or installation.

