



## Specification Sheet

**Part # HDL-PTL-XXW-XXX**

Post Top LED Fixture

PROJECT NAME	
CATALOG #	
NOTES	
FIXTURE TYPE	

### Product Description

How Digital's Post Top LED light fixtures produce up to 165 lumens per Watt—qualifying them for top-tier utility rebates in qualifying markets. Available with Type II and Type III lenses to ensure adequate light distribution for most applications. Also available with sensors (motion and daylight) and programmable to maximize energy savings based on area occupancy levels and/or environmental conditions. Rugged and durable construction ensure years of hassle-free use with minimal maintenance required. All How Digital light fixtures come standard with the latest in high efficacy LM80 certified LED chips and carry a 5-year product warranty. This product is available in 6 different styles (as pictured). Custom colors, mounts and optics are available upon request.

### Part numbers and Specifications

Model	Watts	CCT	CRI	lm/W	Luminous Flux	Voltage	LED Chip QTY
HDL-PTL-30W-XXX	30W	2200°k 3000°k 3500°k 4000°k 5000°k 5700°k 6500°k	>70	165	4,950 lm	100-277V or 480V	48 (3030) & 16 (5050)
HDL-PTL-70W-XXX	70W				11,550 lm		108 (3030) & 36 (5050)
HDL-PTL-100W-XXX	100W				16,500 lm		108 (3030) & 36 (5050)
HDL-PTL-140W-XXX	140W				23,100 lm		192 (3030) & 72 (5050)

Colors: Standard (Gray/Black) or Custom

Mounting: Various styles/options (see pictures)

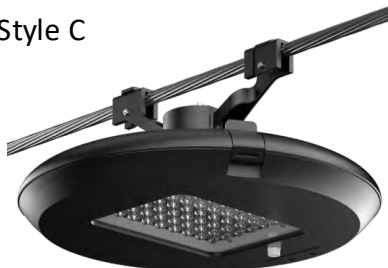
Limited Warranty: 5 years

For additional warranty information visit [www.howd.com](http://www.howd.com)



### Additional Mounting Options

Style C



Style D



Style E



Style F

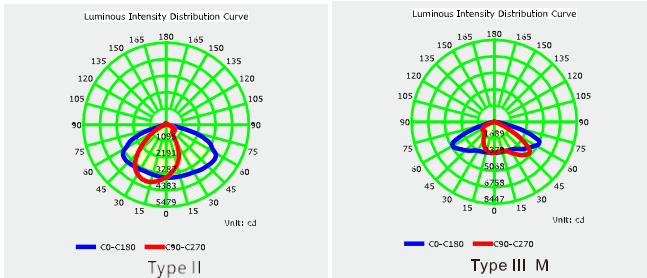
## Part # HDL-PTL-XXW-XXK

Post Top LED Fixture

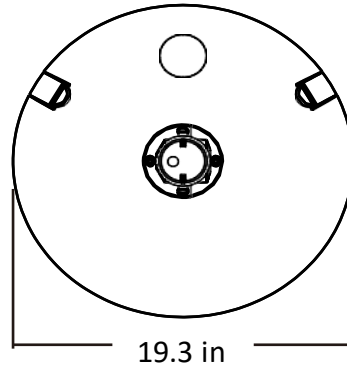
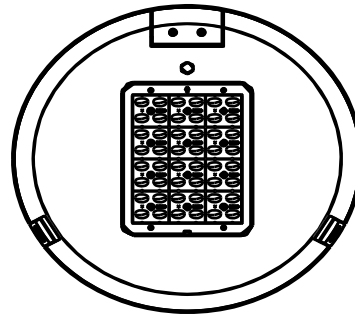


**How Digital**  
Specification Sheet

### Light Distribution (Type II & III Lens)



### Product Dimensions



### Product Specifications

- Up to 165 lumens per Watt
- Die-cast aluminum housing
- PMMA Optic (Type II or Type II)
- Tempered Glass
- 10kV Surge Protection
- IP66 Rated
- IK09 Impact Resistance
- Operating Temperature: -40°F to 131°F
- >100,000 Lifetime Hours
- 5-year Product Warranty

### Electrical System

- Input Voltage: 100 – 277 VAC (50 – 60 Hz)
- Available in 480V
- 0 – 10V Dimming Standard (DALI available)
- Power Factor:  $\geq 95\%$
- THD:  $\leq 15\%$  at Full Load

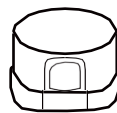
### Test and Certifications

- IP66 Rated
- CE Certified
- LM-80
- IES Files Available

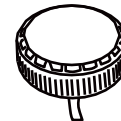


Height Dependent on Mounting Option

### Accessories



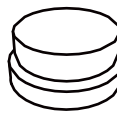
Photocell



Motion Sensor



Controller/cut-off



Shorting Cap



NEMA Socket  
3/5/7 pin