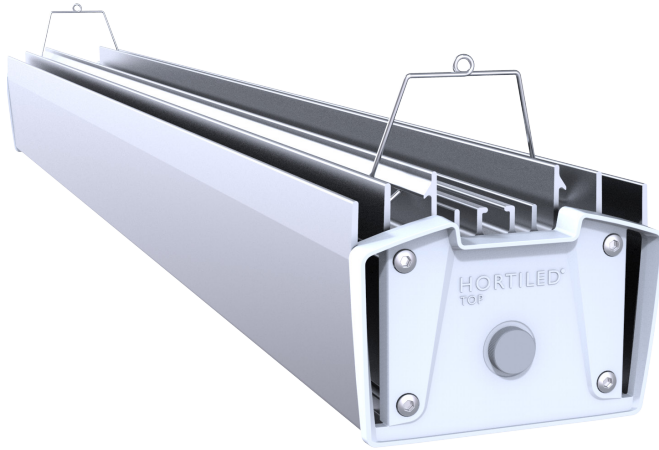


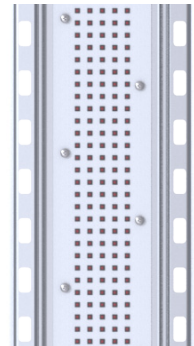
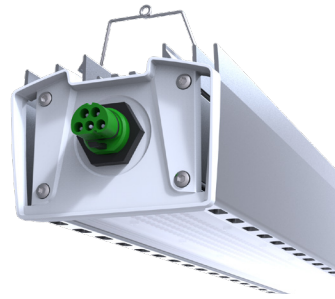


P.L. LIGHT SYSTEMS

THE LIGHTING KNOWLEDGE COMPANY



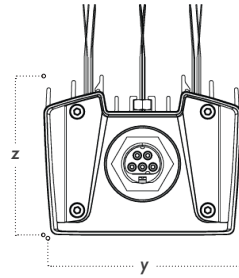
FIXTURE	HortiLED TOP
Project	
Notes	



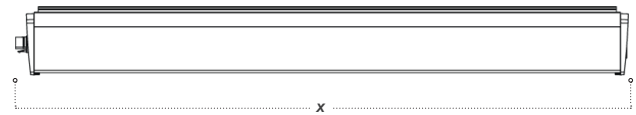
TECHNICAL SPECIFICATIONS [†]							
Rated Main Voltage	120V	208V	240V	277V	347V	400V	480V
Amperage (max)	2.67A	1.54A	1.33A	1.16A	0.92A	0.80A	0.67A
Power	320W						
Light Source	LED						
System Efficacy (R-LB)	2.7 µmol/J						
Flux (R-LB)	860 µmol/s						
Power Factor	>0.98						
Input Frequency	50/60Hz						
Lifetime	50,000 hrs [‡]						

[†]Accurate to ± 10%

[‡]Photon Flux maintenance of 85% @ max. ambient operating temperature of 30°C



DIMENSIONS	
x = length	38.039 in. (966.2 mm)
y = width	4.681 in. (118.9 mm)
z = height	3.740 in. (95.0 mm)
weight	18.08 lb. (8.20 kg)



SPECIFICATION					
1. FIXTURE	2. DISTRIBUTION	3. VOLTAGE	4. CORD CONNECTOR	5. COLOUR SPECTRA	6. DIMMING
HortiLED TOP (Integrated Driver)	80° Distribution Angle 150° Distribution Angle	120 – 277V 347 – 480V	Wieland Connector	Red/Blue (MB) PPF Full Spectrum Custom	None Manual Dimming* <small>*Due to variations in electrical requirements, dimming below 10% is not recommended.</small>

Warranty Terms: Warranty shall be granted provided that the light output of the complete fixture has diminished by more than 15% of the specified light output within five (5) years.