



LED VAPOR TIGHT SERIES



TiHO - VP8N - 180 Watts

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Key Features & Benefits:

- Housing:
 - 5VA UV protected fiberglass housing
 - Silicone perimeter gasket
 - Stainless steel mounting brackets
- Lens:
 - Clear 100% impact modified acrylic
 - UV stabilized lens
 - Clear polycarbonate clips
- Gear Trey:
 - Pre-painted cold rolled steel
 - Easy access for quick installation
 - Secured with stainless steel wire
- Long Life:
 - 10 year warranty (12 hour run times)
 - 7 year warranty (24 hour run times)
- Ingress IP66 - Suitable for Wet Locations
- Control Options:
 - Photocell
 - Occupancy
- Emergency Capable
- 1/2" NPT / M20 Fittings on Both Sides

Project: _____

Date: _____

Catalog #: _____

Notes: _____



Electrical Data:

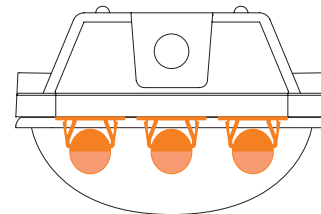
Light Specifications:

Lumen Output: Up to 19,495 Lumens
 Efficacy (lm/W): Up to 109 Lumens per Watt
 Kelvin: 4000K, 5000K
 Color Rendering Index (CRI): >82
 Rated Life: > 80,000 hrs

Driver Data:

Input Voltage: 120-277 VAC
 Input Power: 180W
 Input Current @ 120V: 1.5 Amps
 Input Current @ 240V: 0.74 Amps
 Input Current @ 277V: 0.65 Amps
 Total Harmonic Distortion (THD): <10%
 Power Factor: >0.99
 Operating Temperature: -4 ~ 122°F

Triple Ti
Normal Distribution



Catalog Data:

| | ITEM# | WATTS | LUMEN OUTPUT | EFFICACY (lm/W) | KELVIN |
|----------------------------|--------------------------|-------|--------------|-----------------|--------|
| NORMAL DISTRIBUTION | ESL-TIHO-VP8N-S-180W-F40 | 180W | 19,265 | 108 | 4000K |
| | ESL-TIHO-VP8N-S-180W-F50 | 180W | 19,495 | 109 | 5000K |

Ordering Guide: Example Part Number: ESL-TiHO-VP8N-S-180W-F40



Additional Options:

- ESL-4OCC-LDD Photocell/Occupancy Sensor for Standard Mounting, Dip Switch, 0-10v
 - ESL-REM-100 Remote for 2OCC-HDD, 3OCC/B, 4OCC-LDD, 8OCC
 - ESL-EMG-FDC-30W Emergency Backup, 1100 Lumens, 90 Min
 - ESL-EMG-2DC-9W Emergency Backup, DC, 9 Watts
 - ESL-CS3W-6* Cord Set, White, 3 wire, 6 foot
 - ESL-CS3W-6P* Cord Set, White, 3 wire, 6 foot, Standard Plug
 - ESL-CS3W-6TL* Cord Set, White, 3 wire, 6 foot, Twist lock Plug
 - ESL-CS3W-12* Cord Set, White, 3 wire, 12 foot
 - ESL-CS3W-12P* Cord Set, White, 3 wire, 12 foot, Standard Plug
 - ESL-CS3W-12TL* Cord Set, White, 3 wire, 12 foot, Twist lock Plug
 - ESL-SPD-277-1 Surge Protector; (100-277 VAC)
 - ESL-480V-SD01 480 Volt Step Down Transformer
 - ESL-VP-CM-VP4X Direct Mount to the Ceiling for the 2',4',8' Narrow and Wide Body Fixture - 2 per
 - ESL-VP-45DM-VP4X 45 Degree Mount for the 2',4',8' Narrow and Wide Body Fixture - 2 per
 - ESL-VPSS Stainless Steel Latches (2'=6 latches) (4' =8 latches) (VPHB' =12 latches)
- *Other lengths and black cord available upon request

Dimensions:

