

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 22,093 Lumens
 Efficacy (lm/W): Up to 122 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: 0.75 Amps
 Input Current @ 277V: 0.65 Amps
 Total Harmonic Distortion (THD): <10%
 Power Factor: >0.99
 Operating Temperature: -4 ~ 122°F

Catalog Data:

| ITEM# | WATTS | LUMEN OUTPUT | EFFICACY (lm/W) | KELVIN | DLC QPL CODE |
|--------------------------|-------|--------------|-----------------|--------|--------------|
| ESL-TiHO-VPHB-S-180W-F40 | 180W | 21,882 | 121 | 4000K | PPNY7HWY |
| ESL-TiHO-VPHB-S-180W-F50 | 180W | 22,093 | 122 | 5000K | PWYX54UI |

Ordering Guide:

| | | | | | | | | | | | | | | |
|------------|---|-------------|---|-----------------|---|----------|---|------------------|---|-------------|---|--------------------------------------|---|---------|
| ESL | - | TiHO | - | VPHB | - | S | - | 180W | - | F | - | | - | |
| ESL | | TYPE | | SERIES | | CLASS | | WATTS | | LENS | | KELVIN | | OPTIONS |
| | | TiHO Series | | VPHB (High Bay) | | S | | 180W (180 Watts) | | F (Frosted) | | 40 (4000 Kelvin) 50 (5000 Kelvin) | | |

Example Part Number: **ESL-TiHO-VPHB-S-180W-F40**

Options (Add as Suffix):

| | |
|----------------|--|
| 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-3OCC | IP65 Microwave High Bay Sensor, On/Off Control, Side-Wire |
| ESL-SPD-277-1 | Surge Protector; (100-277 VAC) |
| ESL-480V-SD01 | 480 Volt Step Down Transformer |
| 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-VP-VH-VPHB | Vapor Tight High Bay V-Hook - 2 per |
| ESL-VP-PM-VPHB | Vapor Tight High Bay Post Mount - 2 per |
| ESL-VP-CM-VPHB | Vapor Tight High Bay Ceiling Mount - 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:

