

### 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 15,294 Lumens  
 Efficacy (lm/W): Up to 127 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: 120W  
 Input Current @ 120V: 1.0 Amps  
 Input Current @ 240V: 0.5 Amps  
 Input Current @ 277V: 0.433 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-120W-F40	120W	15,294	127	4000K	PX3F92A8
ESL-TiHO-VPHB-S-120W-F50	120W	15,020	128	5000K	P4A9GUIQ

### Ordering Guide:

<b>ESL</b>	-	<b>TiHO</b>	-	<b>VPHB</b>	-	<b>S</b>	-	<b>120W</b>	-	<b>F</b>	-		-	
ESL		TYPE		SERIES		CLASS		WATTS		LENS		KELVIN		OPTIONS
		TiHO Series		VPHB (High Bay)		S		120W (120 Watts)		F (Frosted)		40 (4000 Kelvin) 50 (5000 Kelvin)		

Example Part Number: **ESL-TiHO-VPHB-S-120W-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:

