

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
ESL-TiHO-VPHB-S-180W-F40	180W	21,882	121	4000K
ESL-TiHO-VPHB-S-180W-F50	180W	22,093	122	5000K

Ordering Guide:

ESL	-	TiHO	-	VPHB	-	S	-	180W	-	F	-	S	-	
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:

