

# E-HTH Series

LED Round UFO High Bay Light  
Replaces up to 400W PSMH



## The E-HTH Series: The LED Heavyweight Champs

Perfect for retail, commercial, and light industrial spaces, the E-HTH Series LED UFO high bay features a clean and low-profile form factor, with up to 60% energy savings over traditional light sources. Its heavy-duty die-cast aluminum heat sink, combined with high transmission tempered glass designed to keep out dust, makes this guy a top contender for tougher applications. Enhanced optical performance? Check. Additional glare reduction options? Check. Easy installation? Double check. And that's not even counting the optional pendant mount accessories, suitable for more rigid mounts.

### Reliable

- Comes standard without lens for low cleaning maintenance
- Optional prismatic acrylic and white aluminum reflectors
- Optional conical or drop lens enhances optical performance and glare reduction, when coupled with optional reflectors

### Input Voltage

- Universal (120V through 277V Operation)

### Recommended Use

- Warehouses
- Industrial
- Retail
- Low Bay Applications (E-HTH07, E-HTH13, E-HTH20)

### Certifications

**5 YEAR**  
WARRANTY



DIMMABLE



DAMP  
LOCATION SUITABLE



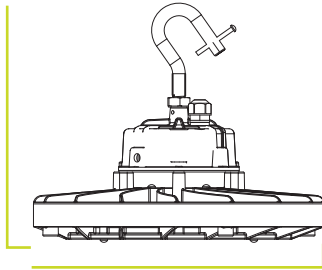
"WARNING - Cancer and Reproductive Harm -  
[www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)"



## E-HTH Series

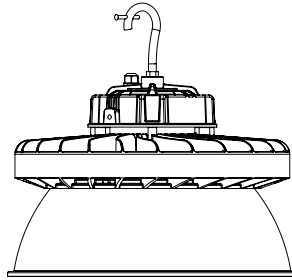
### E-HTH07/E-HTH13 E-HTH20/E-HTH30

7-13L: 6 3/4" H  
20-30L: 8 1/4" H



7-13L: 10 7/8" Dia  
20-30L: 13 3/8" Dia

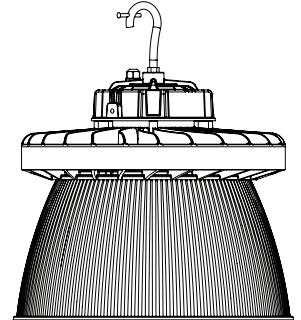
### Aluminum Reflector



5" H

16 1/10" Dia

### Prismatic Reflector



8 1/2" H

16 1/5" Dia

### Series Overview

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
<b>E-HTH07:</b> 6 3/4" H x 10 7/8" Dia	6.5 lbs.	10-20 feet	1 to 3 times the mounting height
<b>E-HTH13:</b> 6 3/4" H x 10 7/8" Dia	6.5 lbs.	15-25 feet	
<b>E-HTH20:</b> 8 1/4" H x 13 3/8" Dia	10.5 lbs.	20-30 feet	
<b>E-HTH30:</b> 8 1/4" H x 13 3/8" Dia	10.5 lbs.	30-40 feet	

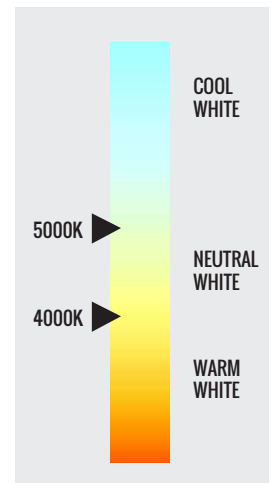
### Fixture Specifications

<b>HOUSING</b>	Aluminum extruded heat sink and die cast housing White or black polyester powder coat finish
<b>LENS ASSEMBLY</b>	Tempered glass Light engine only (Reflectors sold separately as an accessory)
<b>MOUNTING</b>	Pre-installed hook with locking bolt. Included 6 foot cord with dimming leads (flying leads, does not include a plug) Pendant mount with adapter (sold separately as an accessory)

### Electrical Performance

OPERATING RANGE	LIFESPAN <i>L<sub>50</sub></i> AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE	DLC
-40°C (-40°F) to 50°C (122°F)	Estimated > 50,000 Hours	> 0.9	< 20%	0-10V	Yes, Premium
INPUT VOLTAGE	120V	208V	240V	277V	
E-HTH07A	0.50A	0.29A	0.25A	0.22A	
E-HTH13A	0.83A	0.48A	0.42A	0.36A	
E-HTH20A	1.23A	0.71A	0.62A	0.53A	
E-HTH30A	1.93A	1.12A	0.97A	0.84A	

### CORRELATED COLOR TEMPERATURE (CCT)



Due to continuous product improvement, information in this document is subject to change.  
The UL logo is a registered trademark of UL LLC.

Revision Date: 03/04/19

1501 96<sup>th</sup> Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | www.e-conolight.com

## E-HTH Series

### Warranty & Certifications

WARRANTY	cULus LISTED
5-Year Limited	Damp Locations

### Output Specifications

SKU	LIGHT OUTPUT	COLOR TEMP (See chart on previous page)	POWER CONSUMPTION	COLOR ACCURACY	LIGHT ENGINE COLOR	REPLACES
E-HTH07A-HK40UW	7600 Lumens	Neutral White (4000K)	60W	80+ CRI	White	150W PSMH / 175W MH
E-HTH07A-HK50UW	7600 Lumens	Cool White (5000K)	60W	80+ CRI	White	150W PSMH / 175W MH
E-HTH07A-HK40UB	7600 Lumens	Neutral White (4000K)	60W	80+ CRI	Black	150W PSMH / 175W MH
E-HTH07A-HK50UB	7600 Lumens	Cool White (5000K)	60W	80+ CRI	Black	150W PSMH / 175W MH
E-HTH13A-HK40UW	13000 Lumens	Neutral White (4000K)	100W	80+ CRI	White	250W PSMH
E-HTH13A-HK50UW	13000 Lumens	Cool White (5000K)	100W	80+ CRI	White	250W PSMH
E-HTH13A-HK40UB	13000 Lumens	Neutral White (4000K)	100W	80+ CRI	Black	250W PSMH
E-HTH13A-HK50UB	13000 Lumens	Cool White (5000K)	100W	80+ CRI	Black	250W PSMH
E-HTH20A-HK40UW	19600 Lumens	Neutral White (4000K)	148W	80+ CRI	White	320W PSMH
E-HTH20A-HK50UW	19600 Lumens	Cool White (5000K)	148W	80+ CRI	White	320W PSMH
E-HTH20A-HK40UB	19600 Lumens	Neutral White (4000K)	148W	80+ CRI	Black	320W PSMH
E-HTH20A-HK50UB	19600 Lumens	Cool White (5000K)	148W	80+ CRI	Black	320W PSMH
E-HTH30A-HK40UW	30000 Lumens	Neutral White (4000K)	232W	80+ CRI	White	400W PSMH
E-HTH30A-HK50UW	30000 Lumens	Cool White (5000K)	232W	80+ CRI	White	400W PSMH
E-HTH30A-HK40UB	30000 Lumens	Neutral White (4000K)	232W	80+ CRI	Black	400W PSMH
E-HTH30A-HK50UB	30000 Lumens	Cool White (5000K)	232W	80+ CRI	Black	400W PSMH

Due to continuous product improvement, information in this document is subject to change.  
The UL logo is a registered trademark of UL LLC.

Revision Date: 03/04/19

1501 96<sup>th</sup> Street, Sturtevant, WI 53177 | Phone (888) 243-9445 | Fax (262) 504-5409 | [www.e-conolight.com](http://www.e-conolight.com)



## E-HTH Series

### Accessories (available with fixture purchase only)



**White Aluminum Reflector**

**SKU: E-HTG-RA2**

**USE:** Provides full cutoff that replaces acrylic and focuses light when acrylic would not be a good fit for the space due to chemical capability.



**Pendant Mount Accessory White**

**SKU: E-HTH-PMW**

**USE:** Can accommodate a 3/4" threaded conduit.



**Clear Prismatic Reflector**

**SKU: E-HTG-RP2**

**USE:** Provides minimal up-light where needed



**Pendant Mount Accessory Black**

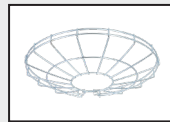
**SKU: E-HTH-PMB**

**USE:** Can accommodate a 3/4" threaded conduit.



**Clear Prismatic Drop Lens**

**SKU: E-HTG-DL**



**Wire Guard Accessory Silver**

**SKU: E-HTH-WG**

**USE:** For use with E-HTG-RA2 or E-HTG-RP2 reflectors.



**Clear Prismatic Conical Lens**

**SKU: E-HTG-CL**

**Note:** Prismatic reflectors and lenses not intended for use in environments where any concentrations of industrial cutting fluids are used.

### Recommended Dimmers

- Lutron NTSTV
- Lutron DVSTVA
- Cooper SF10P
- Legrand RH4FBL3PW