

DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

## UTRDS | 5" UNIVERSAL ROUND UTILITY LIGHT

WITH PIR OCCUPANCY SENSOR | 665 LUMENS | 4000K

### KEY FEATURES

ETI SSL's 5IN Universal Round Utility Light with Sensor is small, compact, and powerful. This utility fixture is also super-convenient with a built-in PIR occupancy sensor for hands-free performance.

- Great for tight spaces—4.72" width and 1.76" profile height
- Integrated PIR motion sensor with 3 hold times:  
1 min, 5 min, disable (Control using switch on luminaire)  
Maximum sensing angle: 100°
- Replaces 65W incandescent bulb

### SPECIFICATIONS

#### Construction

- Cold-rolled steel with white finish

#### Light Quality

- 4000K, 80+ CRI

#### Optics

- Impact-resistant frosted PC diffuser lens for zero pixelation and overall visual comfort
- Uniform, even light distribution

#### Installation and Function

- Hard Wire:  
Mounting hardware and quick connectors included

#### Electrical

- >72,000 hour LEDs at L70 for reduced maintenance
- Operates at 120V, 60Hz
- Operating temperature: -20°C (-4°F) / 45°C (113°F)
- Non-Dimmable

\* Always consult dimmer manufacturer for proper use, installation and compatibility (some dimmers may require a neutral in the wall box).

#### Warranty

5-Year Standard Warranty. See terms at: [ETISSL.com/warranty/](https://ETISSL.com/warranty/)



**3 Hold Times:**  
1 min  
5 min  
disable

**Integrated  
PIR Motion  
Sensor**



**100°  
MOTION  
SENSOR**



KEY DATA	
Lumens	665
Wattage	6.85
Efficacy (LPW)	97
Reported Life (Hours)	L70 / > 72000

#### Certifications & Test Data

- All luminaires are built to UL 1598 standards and have the appropriate UL labels and information on product
- Damp location rated
- ENERGY STAR® rated (See Page 2 for search info.)
- Driver rated for FCC part 15 Class B for use in residential or commercial applications
- Suitable for use in closets when installed in accordance to NEC Section 410.16 (A)(1) and 410.16 (C)(1)



# 5" Universal Round Utility Light WITH PIR OCCUPANCY SENSOR

## CATALOG LOGIC

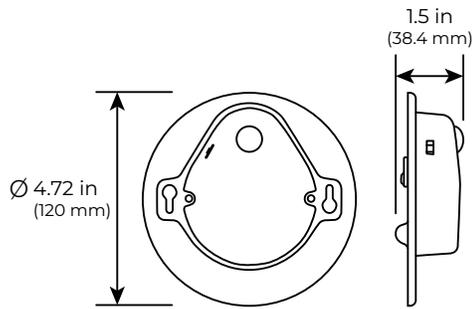
<b>UTRDS</b>	<b>5IN</b>	<b>650LM</b>	<b>8</b>	<b>40K</b>	<b>SV</b>	<b>N</b>	<b>WT</b>	<b>OS</b>
Series	Size	Lumens (Lumen Package)	CRI	CCT	Voltage	Dimming	Finish	Sensor
<b>UTRDS</b> 5" Universal Round Utility Light	<b>5IN</b> (5" Dia)	<b>650LM</b>	<b>8</b> 80CRI (min.)	<b>40K</b> 4000K	<b>SV</b> Single-Volt 120V	<b>N</b> Non- Dimmable	<b>WT</b> White	<b>OS</b> PIR OC Sensor

## STOCK ORDERING INFORMATION

Catalog Part Number	Order Number	Size (Dia)	Case QTY	Lumen Package	Delivered Lumens <sup>2</sup>	Wattage (Nominal)	Efficacy	CCT	CRI	Voltage	Dim	ENERGY STAR®
UTRDS-5IN-650LM-8-40K-SV-N-WT-OS	564213411	5"	6	650	665	7	97	4000K	80 (min)	120V	Non-Dim	Search: 564213###

Notes: 1. For more delivered lumens and test data see below, or visit ETISSL.com

## DIMENSIONS / DETAILS



**Unit Weight**  
0.26 lb.

### Included Mounting Hardware:

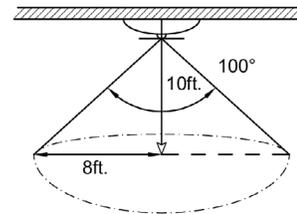


### Motion Sensor:

Detects motion up to 8' away at up to a 10' mounting height.

Maximum Detection Angle: 100°

Disable | 1 min | 5 min



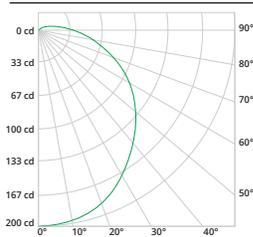
## PHOTOMETRY

### Luminaire Data:

CCT & CRI	<b>4000K, 80+ CRI</b>
Delivered Lumens	<b>665</b>
Wattage	<b>6.85W</b>
Efficacy	<b>97</b>
Beam Angle	<b>50%=109°</b> <b>10%=120°</b>
Spacing	<b>0° = 1.22 90° = 1.20</b>

Photometric values based on tests performed in compliance with LM-63 & LM-79

### Candela Plot



## PERFORMANCE / DATA

### Lumen Maintenance

<b>Ambient Temp.</b>	<b>TM-21 Lumen Maintenance (54,000 hours)</b>
25° C (77° F)	88.88%
<b>Ambient Temp.</b>	<b>TM-21 Theoretical L70 (hours)</b>
25° C (77° F)	> 72,000

### Load Information

<b>Power Factor</b>	.90
<b>THD</b>	< 20%
<b>Frequency</b>	60 Hz
<b>Low Temp Start / Max Temp</b>	-20° C (-4° F) / 45° C (113° F)