

Type:

Model:

## ORSON Well Light

**ORDERING CODE: 490171**  
Complete Assembly & Covers  
*Lens covers sold separately.*

**SPECIFICATIONS**

**HOUSING:**

ABS Composite.

**SOCKET/LAMP HOLDER:**

Stainless steel adjustable gimbal lamp holder.

**LENS OPTIONS (Sold separately):**

Four tempered glass cover options – brass or aluminum, flat or angled.

**LAMP TYPE:**

12V PAR36/AR36 lamp. IP67 rated.  
20W LED maximum rated.

**MOUNTING:**

Reversible. Installs in-grade.

**WIRING:**

5' 18/2 pigtail with fork terminals.

**WARRANTY:**

Lifetime.



ORSON | 490180  
Well light body and gimbal  
with rock guard cover.



490170 | Well light body  
and gimbal with aluminum  
black angled cover.



490171 | Well light  
body and gimbal.



490172 | Aluminum  
black flat cover.



490173 | Brass flat cover.  
Architectural bronze finish.



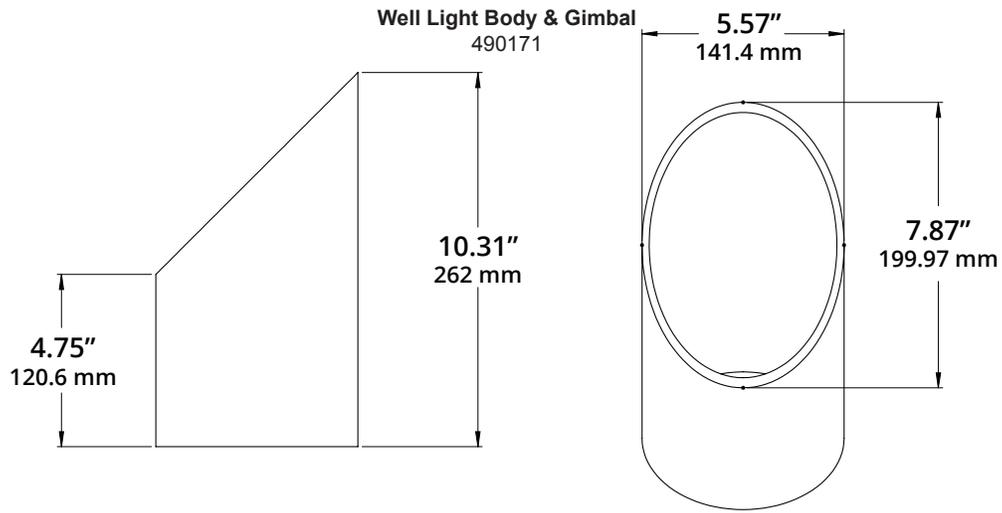
490175 | Brass angled cover.  
Architectural bronze finish.

Condensation is a normal process with this well light as it is not hermetically sealed and exposed to elements. This will not harm nor impede the LED light source as it is engineered for this application.

The ORSON well light is very versatile and can be used either on the flat side or on the angled cut side if the design requires a glare shield. The stainless steel fully adjustable lamp holder allows the installer to move and set the lamp holder up or down and/or pivot and aim the lamp with precision.



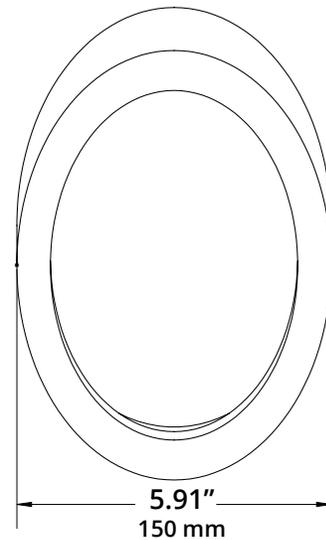
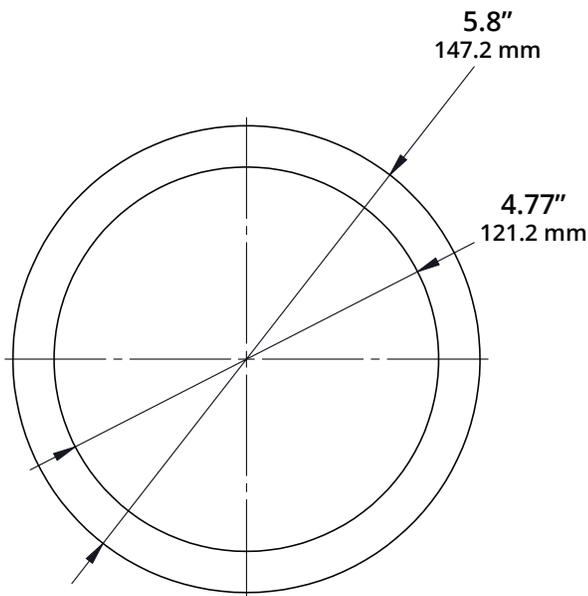
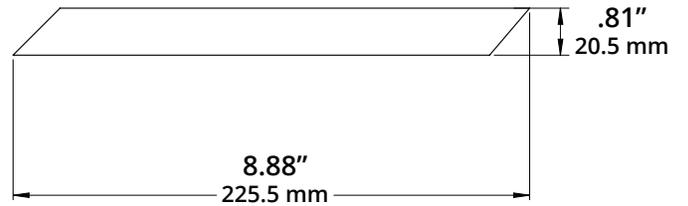
E233194



**Flat Cover**  
490173 & 490173



**Angled Cover**  
490170 & 490175



**LED LAMP SPECIFICATIONS**

**LAMP TYPE:**

12V PAR36/AR36 lamp. IP67 rated. 20W LED maximum rated.

**OPTICS:**

Integral optics providing available beam spreads of 38° and 60°.

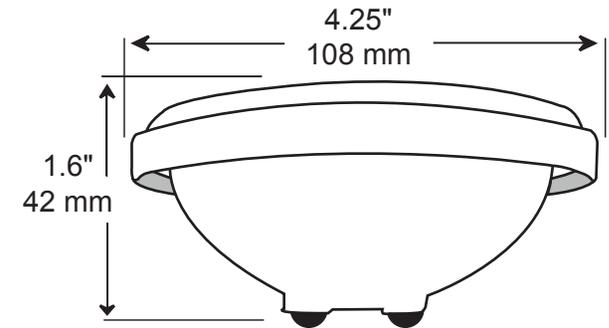
**COLOR TEMPERATURES:**

Color temperature options provide the following qualities: 2700K or 3000K.

**FIXTURE ORDERING INFORMATION**

To order a lamped fixture with mounting options, select the appropriate choice from each column as in the following example:

**EXAMPLE:** 490171-487242



FIXTURE	LAMP				
	ORDER NO.	WATTAGE	BEAM SPREAD	LUMENS	EFFICACY
490171	487242 LED-AR36-4W-2700K-38°	4W	38°	320	80 lm/W
	487243 LED-AR36-4W-2700K-60°	4W	60°	320	80 lm/W
	487247 LED-AR36-4W-3000K-38°	4W	38°	320	80 lm/W
	487248 LED-AR36-4W-3000K-60°	4W	60°	320	80 lm/W
	487252 LED-AR36-6W-2700K-38°	6W	38°	480	80 lm/W
	487253 LED-AR36-6W-2700K-60°	6W	60°	480	80 lm/W
	487257 LED-AR36-6W-3000K-38°	6W	38°	480	80 lm/W
	487258 LED-AR36-6W-3000K-60°	6W	60°	480	80 lm/W
	487262 LED-AR36-10W-2700K-38°	10W	38°	800	80 lm/W
	487263 LED-AR36-10W-2700K-60°	10W	60°	800	80 lm/W
	487267 LED-AR36-10W-3000K-38°	10W	38°	800	80 lm/W
	487268 LED-AR36-10W-3000K-60°	10W	60°	800	80 lm/W
	487272 LED-AR36-13W-2700K-38°	13W	38°	1040	80 lm/W
	487273 LED-AR36-13W-2700K-60°	13W	60°	1040	80 lm/W
	487277 LED-AR36-13W-3000K-38°	13W	38°	1040	80 lm/W
	487278 LED-AR36-13W-3000K-60°	13W	60°	1040	80 lm/W
	487287 LED-AR36-17W-3000K-38°	17W	38°	1360	80 lm/W
487288 LED-AR36-17W-3000K-60°	17W	60°	1360	80 lm/W	