Troubleshooting your lamp post bulb

3-14-19

IF YOUR BULB IS OUT:

- -check your outside ground fault outlets
- -check your panel box in garage
- -cover sensor for several minutes to see if light will turn on
- -take out bulb and try in another fixture

Then, blow any dirt or bugs out of socket and replace with a

WHITE FROSTED BULB ONLY

If using an LED (most efficient)

Look on the box for:

800 Lumen (L for light)

2700k soft white (K is for color)

8-9 watts (energy ϟ)

at least a damp rated bulb

(Wet rated better) since outside

*if you can ALSO find an bulb suited for enclosed fixtures

IF BULB IS DIM or NOT TURNING OFF:

-shine a flashlight into sensor for 4-5 min to see if bulb will turn off

(Your landscape may be blocking the sensor or your sensor has failed)

-replace bulb with a new bulb

800 Lumens

2700k soft white color

-wet or damp rated

*look for a bulb suited for enclosed fixtures

IF YOU BULB CONTINUES TO FAIL:

- -You may have a wiring issue in your socket (check if it's loose)
- -the plug extension you attached to the socket may be affecting the current and damaging the bulb
- -your sensor needs to be replaced

(You can have an electrician check your lampost wiring, breakers, ground fault and sensor)

Note- an option is to have the sensor bypassed and you can use a bulb with a dusk to dawn sensor built in.

DO NOT USE MOTION BULBS

2 examples of bulbs that meet the required HOA 60 watt equivalent are shown on back. UT bulb found at Lowe's

Sunco dusk to dawn on Amazon





> WET RATED, ENCLOSED FIXTURE

Lowe's #5747818

800 LUMENS - LIGHT EMITTED (60 watt incandescent equivalent)

LOWE'S

2700K - Kelvin Color (SOFT WHITE)

8-9 watt - energy to achieve the 800 Lumens

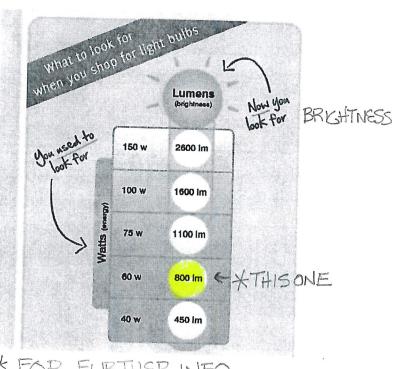


SUNCO A19 LED DUSK TO DAWN AMAZON Sensor built in

800 Lumens 2700k Kelvin color (SOFT WHITE) 9 watt

Yes, a 2700K 800 lumen light puts out the same amount of light as a 4000K 800 lumen bulb because the "lumen" value determines the brightness, not the color temperature (Kelvin) which only affects the light's color appearance; both bulbs would be equally bright with 800 lumens each, but the 2700K would appear warmer in color while the 4000K would appear cooler.

A 4000K bulb, considered "cool white" light, can feel more harsh on your eyes than a 2700K bulb ("warm white") because it emits a higher proportion of blue light, which our eyes are more sensitive to, even if they both have the same lumen rating; essentially, the color temperature of the 4000K light is perceived as more intense and can cause eye strain, especially when compared to the warmer tones of a 2700K bulb.



* FOR FURTHER INFO,
YOU CAN TEXT JEANNETTE
937-901-8844