

# GU10 6.5W DIM. TITANIUM LED SERIES 2.0



PRO



6.5W REPLACES

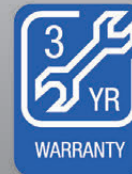


**50W  
Hal.**

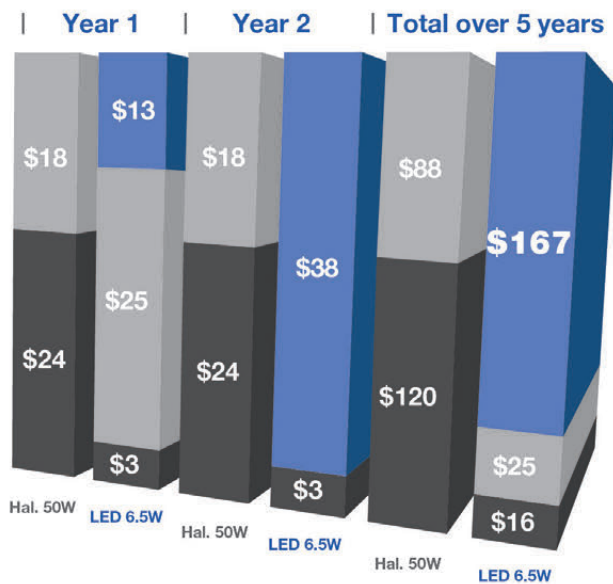
80% Energy Savings

**\$167** Savings  
per lamp\*

- ⌚ High Performance Technology
- ⌚ Smooth dimming with existing dimmers and transformers
- ⌚ Compact form factor, fit most fixtures
- ⌚ Very high efficacy 54 LPW in Warm White
- ⌚ Warm White / Natural White color temperature
- ⌚ Long lifetime 30,000 hrs



## RETURN ON INVESTMENT



The initial investment of changing a 50W halogen MR16 lamp to a 6.5W GREEN CREATIVE lighting solution will take less than 9 months to recover from electricity cost savings.

Following the payback period, the lamp will save \$38 annually throughout the lifetime of the product. Over a 5 year period, each replaced lamp will save \$167 in lighting costs and 953kW of electricity, equivalent to 0.67 metric tons of CO<sub>2</sub> or 17 trees\*.

The monthly cost of waiting before changing to GREEN CREATIVE energy efficient lighting solution is \$3.21 per lamp.

Furthermore, GREEN CREATIVE lamps are maintenance free with a 30,000 hours lifetime providing additional savings not taken into account in this model.

\*Model assumes Price of Electricity is \$0.11 / kWh (energy costs vary depending on region), Lamp Usage is 12 hours / day (4,380 hours / year), Price of 50W halogen is \$4 with lifetime of 1000 hours. GREEN CREATIVE 6.5W price is \$25 with 30,000 hours lifetime. The CO<sub>2</sub> emission and tree equivalence based on E.P.A (Energy Protection Agency) website.

**Lighting facts** Per Bulb, **Brightness** 350, 330 lumens  
**Estimated Yearly Energy Cost** \$0.78  
 (Based on 3 hrs/day, 11 ¢/kWh. Cost depends on rates and use)  
**Life** 27.4 years (Based on 3 hrs/day), **Energy Used** 6.5 watts  
**Light Appearance** 3000K, 2700K

\$ Electricity Cost\*    \$ Lamp Cost\*    \$ Savings\*

## APPLICATIONS

### Recessed Lighting



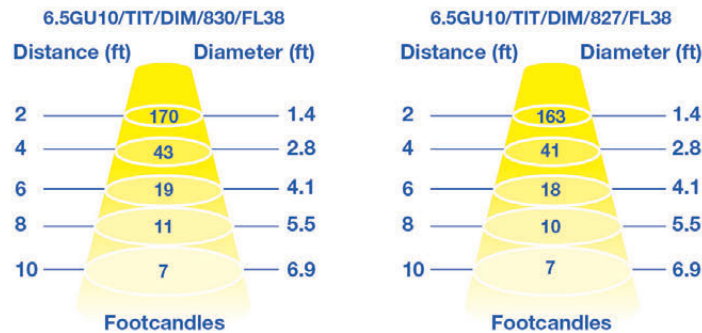
### Accent / Display Lighting



### Track Lighting



## ILLUMINANCE



## SPECIFICATIONS

Product Model	95336 01-716-D/830-38D	95335 01-716-D/827-38D
<b>Nominal Desc.</b>	6.5GU10/TIT/DIM/830/FL38	6.5GU10/TIT/DIM/827/FL38
<b>Type</b>	MR16	MR16
<b>Base</b>	GU10	GU10
<b>Power (W)</b>	6.5	6.5
<b>Voltage - Frequency</b>	120V 60Hz	120V 60Hz
<b>Color Temp. (ANSI)</b>	Warm White 3000K	Warm White 2700K
<b>CRI (Ra)</b>	80	80
<b>Typical lumens (lm)</b>	350	330
<b>Efficacy (LPW)</b>	54	51
<b>Beam Angle</b>	FL 38°	FL 38°
<b>CBCP (cd)</b>	680	650
<b>Dimmable</b>	Yes*	Yes*
<b>Power Factor</b>	0.7	0.7
<b>Rated Lifetime - L70 (hrs.)</b>	30,000	30,000
<b>Weight (lb./g)</b>	0.16 lb. / 75g	0.16 lb. / 75g

\* Dimmable with most dimmer switch. List of tested dimmer switch available on our website