

# 4" DOWNLIGHT 12W TITANIUM CRI<sup>SP</sup> LED SERIES



CRI<sup>SP</sup>



12W REPLACES



50W Inc.

80% Energy Savings

\$151 Savings per lamp\*

- ⌚ Suitable for installation in 4" housing
- ⌚ Wet location rated
- ⌚ Exceptional color rendering CRI 90
- ⌚ Richer reds and natural skin tones (R9 60, R13 90)
- ⌚ Smooth dimming with existing dimmers
- ⌚ GU24 connector available



35,000 H



DIMMABLE



EFFICACY



WARRANTY



CRI (Ra)



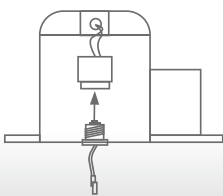
WET LOCATION



## DOWNLIGHT PRODUCT FEATURES

### Installation Method

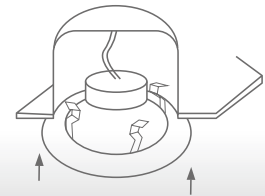
1.



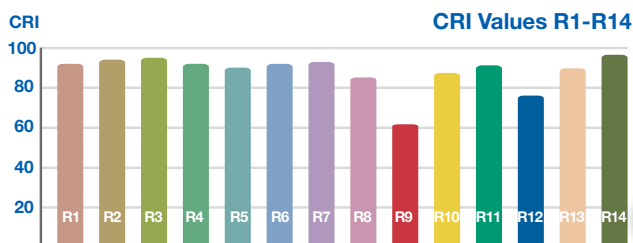
2.



3.



### CRI & CA Quality Specification



The CRI<sup>SP</sup> SERIES DOWNLIGHT 12W lamp features a typical CRI 90, R9 60 and R13 90, providing crisp and vibrant colors across the whole spectrum. Its exceptional R9-R14 values (R9 & R13) provide redder reds, natural looking skin tones and whiter whites.

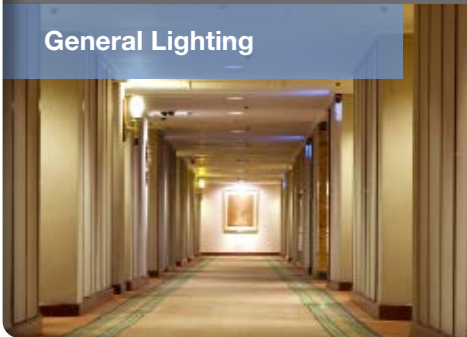
This lamp meets the California Quality Specification which requires a CRI of 90+ and demands color temperatures fall within a 4-step Macadam ellipse to ensure minimal color deviation across lamps.

# 4" DOWNLIGHT 12W TITANIUM CRI<sup>SP</sup> LED SERIES



## APPLICATIONS

### General Lighting



### Recessed Lighting



### Accent Lighting



Ref.#DS095-4DL-12W

## SPECIFICATIONS\*\*

Product Model	97762 12DL4DIM/927	97763 12DL4DIM/930
<b>Type</b>	4" Downlight	4" Downlight
<b>Base</b>	E26 / LED Adapter (GU24 optional)	E26 / LED Adapter (GU24 optional)
<b>Power (W)</b>	12	12
<b>Voltage - Frequency</b>	120V 60Hz	120V 60Hz
<b>Color Temp. (ANSI)</b>	Soft White 2700K	Warm White 3000K
<b>CRI (Ra)</b>	90	90
<b>R9 / R13 (typ.)</b>	60 / 90	60 / 90
<b>Typical lumens (lm)</b>	600	650
<b>Efficacy (LPW)</b>	50	54
<b>Beam Angle</b>	85°	85°
<b>Dimmable</b>	Yes***	Yes***
<b>Housing Compatibility</b>	Most 4" housing	Most 4" housing
<b>Power Factor</b>	0.9	0.9
<b>Rated Lifetime - L70 (hrs.)</b>	35,000	35,000
<b>Dia. x MOL</b>	5.35"x3.50" (136x89mm)	5.35"x3.50" (136x89mm)
<b>Weight (lb. / g)</b>	0.46lb. / 209g	0.46lb. / 209g

\* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$4 incandescent with 1000-hr lifetime, \$28 LED with 35,000-hr lifetime  
 \*\* Specification data is preliminary and may be subject to change

\*\*\* List of tested dimmer switches available on website  
 \*\*\*\* Suitable for damp locations. Not for use where directly exposed to weather or water