

# MR11 3W TITANIUM LED SERIES 4.0



PRO



3W REPLACES



20W  
Hal.

80% Energy Savings

\$109 Savings  
per lamp\*

- ⌚ Suitable for use in totally enclosed fixtures
- ⌚ High efficacy 67 LPW in Warm White
- ⌚ 20% more efficient than Tier 1 MR11 industry average
- ⌚ Compact size 1:1 halogen form factor
- ⌚ UL certified Class 1 & 2
- ⌚ Warm White & Natural White CCT



25,000 H



NON  
DIMMABLE



67  
LPW  
EFFICACY



3  
YR  
WARRANTY



80  
CRI (Ra)



ENCLOSED\*\*



LM 79

LM 80

TM 21



SUITABLE FOR ALL DISPLAY APPLICATIONS



## APPLICATIONS

### Recessed Lighting



### Accent Lighting

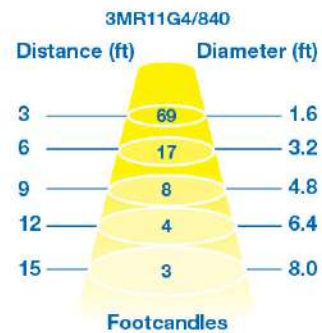
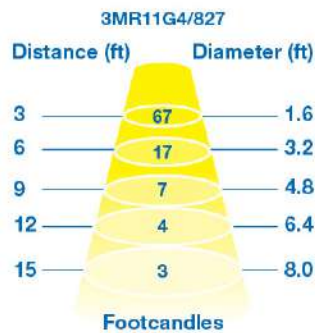


### Display Lighting



Ref.#:DS057-MR11-3W

## ILLUMINANCE



## SPECIFICATIONS

| Product Model               | 40713<br>3MR11G4/827NF30 | 40715<br>3MR11G4/840NF30 |
|-----------------------------|--------------------------|--------------------------|
| Type                        | MR11                     | MR11                     |
| Base                        | Bi-pin GU4               | Bi-pin GU4               |
| Power (W)                   | 3                        | 3                        |
| Voltage - Frequency         | 12V 60Hz                 | 12V 60Hz                 |
| Color Temp. (ANSI)          | Warm White 2700K         | Natural White 4000K      |
| CRI (Ra)                    | 80                       | 80                       |
| Typical lumens (lm)         | 200                      | 220                      |
| Efficacy (LPW)              | 67                       | 73                       |
| Beam Angle                  | NF 30°                   | NF 30°                   |
| CBCP (cd)                   | 600                      | 620                      |
| Dimmable                    | No                       | No                       |
| Power Factor                | 0.9                      | 0.9                      |
| Rated Lifetime - L70 (hrs.) | 25,000                   | 25,000                   |
| Dia. x MOL                  | 1.38"x1.53" (35x39mm)    | 1.38"x1.53" (35x39mm)    |
| Weight (lb. / g)            | 0.07lb. / 30g            | 0.07lb. / 30g            |

\* Savings per lamp based on \$0.11 / kw energy cost, 12 hrs / day lamp usage, \$4 halogen with 1000-hr lifetime, \$20 LED with 25,000-hr lifetime

\*\* Suitable for use in totally enclosed fixtures

\*\*\* Suitable for damp locations. Not for use where directly exposed to weather or water