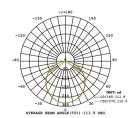
HIGH EFFICIENCY T1615



High-efficiency light sources with a unique high-transmittance optical design. Made from Dow SILASTIC™ silicone with high light

transmission and an integrated extrusion molding process, featuring IP67 protection. Dust-resistant matte finish ensures a clean look with uniform, natural light. 5-year warranty, lifespan ≥ 50,000 hours, 1 BIN.



Light Distribution Curve (24V, 10W, 4000K)

Dimensions





Basic Parameters

Model No. NH-T1615 Voltage DC24V Power(w/m) 5w/10w/15w Storage Temperature -25°C~60°C

Ambient Temperature Tamin=-25°C, Tamax (Table below)

Output	Low Output	Std Output	High Output
Power(w/m)	5w	10w	15w
Max. Ambient tempt.(Tamax)	55°C	45°C	35°C

Single Color

Voltage DC24 V Circuit Design CV/CC 5W/10W/15W Power(w/m)

Max. Run Length(CC) 12m Cutting Length 50mm

CRI CCT lm/m w/m lm/w 2600-2800K >90 730 73 10 2900-3100K 770 77 10 3300-3700K 850 10 85 3700-4300K 820 82 10 4700-5300K 900 10 90 5700-6300K 890 10 89

Note:

- · CV: Constant Voltage CC: Constant Current.
- · Max. Run length refers to single side feed in serial connection.
- $\cdot \text{The given color temperature is } \text{the temperature of finished products}.$
- · The given data are typical values. Due to tolerances of the production process and the electrical components, testing parameters can vary up to 10%.
- $\cdot \text{The Constant Current version supports PWM dimming, but the PWM frequency must be kept below 2kHz.}\\$

Parameters



End Cap & Cable Lead Option

Integral End Cap (IP67)



Side Cable Entry



Bottom Cable Entry



Closed End Cap

Solder Free End Cap (IP67)



Front Cable Entry

Front Cable Entry



Side Cable Entry



Bottom Cable Entry



Closed End Cap

Solder Free End Cap Without Screws (IP67)



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



Closed End Cap

Silicone End Cap (IP67)



Front Cable Entry



Side Cable Entry



Bottom Cable Entry



Closed End Cap

Accessories







Stainless Steel Mounting clips Length: 2cm

Aluminium Mounting clips

Length: 2cm

Length: 1m/2m/3m