

# MT Series - MT4

LED Retrofit - Recessed Lighting kit

4 inch Canless recessed downlight  
4-inch LED retrofit module

## Feature

- Compatible with 4" recessed housing
- UL IC rated (insulated ceiling rated)
- Suitable for wet location
- TRIAC Dimmable to 5% with selected dimmers.
- Anti-glare design
- 5 years limited warranty
- 2700K, 3000K, 3500K, 4000K, 5000K, 6500K
- 90 CRI, 862lm @3000K



MT4 Canless Recessed Downlight



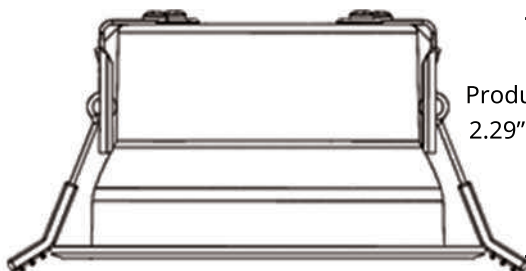
MT4R Retrofit kit

Initial Footcandles Distance	Footcandles Beam Center	Beam Diameter
4'	297 lx	2.2 m
6'	132 lx	3.3 m
8'	74 lx	4.4 m
10'	47 lx	5.5 m
12'	34 lx	6.5 m

## Certification



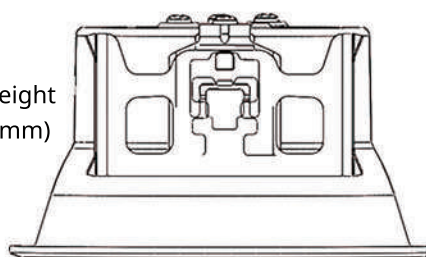
## Dimensional and Mounting Details



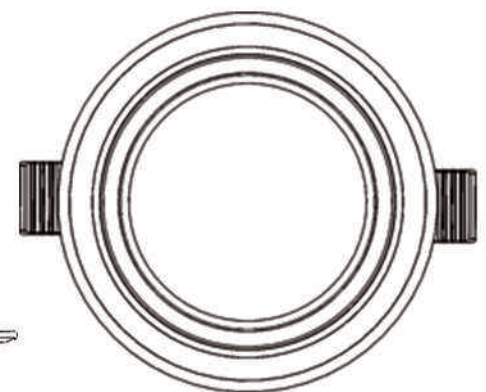
Ceiling cut-out  
3.75" (95mm)

**MT4F1H58**

Product Height  
2.29" (58mm)



US Retrofit for 4" can  
**MT4RF1H58**



Inner aperture  
2.75" (70mm)

Trim Flange  
4.14" (105 mm)

## Product Specification

### CCT

- Specific CCT select when place order
- Switch to choose between 2700K, 3000K,3500K,4000K and 5000K

### LED

- BridgeLux LED array
- 90 CRI minimum, R9 greater than 50
- Color accuracy at 3 SDCM in between endpoints, provide color accuracy and uniformity.

### Optical Assembly

- High quality polycarbonate diffuse for even illumination
- Regress Design for Anti-glare

### Driver

- Integral 120v/60Hz constant current driver provides stable and reliability operation
- Continuous dimming from 100% to 5%
- Low-flicker meet IEEE 1789.

### Retention

- Integral torsion springs
- Fit most of 4" housing already in market

### Gaskets

- Air-tite gaskets achieve restrictive airflow requirements

### Compliance

- UL / ETLcertified
- Wet and Damp location listed
- ENERGY STAR® listed
- Compliance with ASTM-E283
- EMI/RFI emissions per FCC 47CFR Part 15 consumer limits
- Suite for State of California Title 24 high efficacy luminaire compliance.
- Complies with Title 24 JA8-2016-E

## Order Information

Example: MT6U05B9T1EW00TG

Models	CRI	CCT	Lumens	Reflector	Distribution
MT4 = 4" recessed canless LED downlight	9 = 90 CRI (ra) 8 = 80 CRI (ra)	O = 2700K T = 3000K Y = 3500K N = 4000K W = 5000K S = Selectable CCT from 2700K to 5000K	07 = 700 lm 08 = 862 lm	4F = 4" conical reflector	4WW = 4 inch wild beam UGR < 19
MT4R = 4" recessed LED retrofit kit					

Finish	Driver
A = Specular Clear H = Semi - Specular W = Matte White B = Matte Black	TR12 = Triac Dimming 120V

## Trim Type / Finish

### MT6U - Triac dimming

