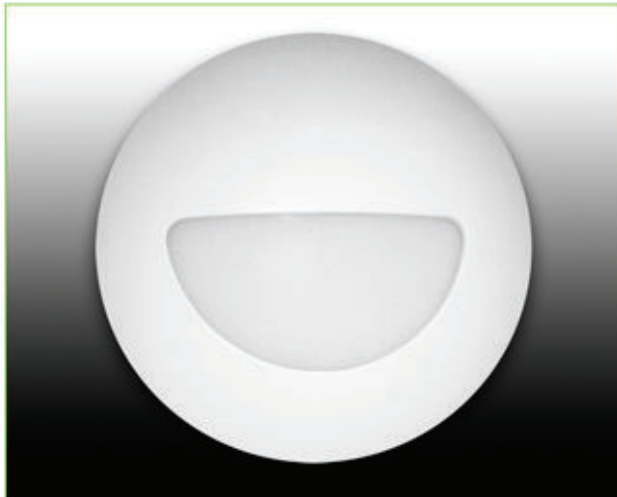


# FUTURA LIGHTING

## Futura LED Courtesy (FL-1203) / Downlight (ML) | Waterproof IP65

Prod. Names: FL-1203 & ML Series



### Features:

**Long Lifetime:** > 50,000 hours  
**Strong Advantages:** Very low heat with clean design and no visible screws  
**Sealed Compartment:** LEDs and driver  
**Surface mounted:** With 3 small screws  
**Wattage:** 3 watts  
**Wire length:** 10 inches  
**Color Temp:** Warm White: 2900K  
 Cool White: 5000K  
**Input:** 10-30VDC

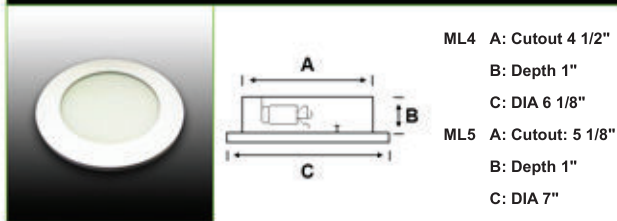
### Ref. Name & Colors:

**Ref. Name: FL-1203 (10-30VDC)**  
**FL-1203 02 WW** (White Finish / Warm White)  
**FL-1203 04 WW** (Chrome Finish / Warm White)  
**FL-1203 05 WW** (Brushed Finish / Warm White)  
**FL-1203 02 W** (White Finish / Cool White)  
**FL-1203 04 W** (Chrome Finish / Cool White)  
**FL-1203 05 W** (Brushed Finish / Cool White)  
**Finishes:** 316 Stainless Steel  
 (Chrome & Brushed Chrome)  
 Die Cast Aluminum (White)

### Compatible LED Drivers (24V Also Available):

<b>LED-10W-12VDC</b>	(10W, Input 120V 50/60Hz, Output 12VDC Non-Dimmable)
<b>LED-25W-12VDC</b>	(25W, Input 85-277V 50/60Hz, Output 12VDC Non-Dimmable)
<b>LED-60W-12VDC</b>	(60W, Input 100-277V 60 Hz, Output 12VDC Non-Dimmable)
<b>LED-100W 12VDC</b>	(100W, Input 120-277V 50/60Hz, Output 12VDC Waterproof Non-Dimmable)
<b>FL-36W-LED-6B</b>	(36W, Input 100-240V 50/60Hz, Output 12VDC Non-Dimmable w/ 6-Light Distribution Box)
<b>*FL-35W-12V-LED-DIM</b>	(35W, Input 120V 50/60Hz, Output 12VDC Dimmable)
<b>*FL-50W-12V-LED-DIM</b>	(50W, Input 120V 50/60Hz, Output 12VDC Dimmable)
<b>FL-60W-12V-LED-DIM</b>	(60W, Input 120V 50/60Hz, Output 12VDC Dimmable)

\*New small-sized unit: (LxWxH) 6" x 2" x 1 3/8"



**ML4** A: Cutout 4 1/2"  
 B: Depth 1"  
 C: DIA 6 1/8"  
**ML5** A: Cutout 5 1/8"  
 B: Depth 1"  
 C: DIA 7"

### Features:

This recessed light is for interior or exterior use. It features a stainless steel trim ring polished or powder coated white, a reflector made in high vacuum metallized aluminum, a polycarbonate body, 2 silicone gaskets, and a silk printed tempered glass lens. The front trim ring twists off for easy relamping.

### Ref. Name & Colors:

**Ref. Name: ML Series**  
**Available in: (12, 24, 120, & 220V)**  
**ML4** (155mm DIA / White Finish / 1 x 20W Socket)  
**ML4** (155mm DIA / Stainless Steel Finish / 1 x 20W Socket)  
**ML5** (188mm DIA / White Finish / 2 x 20W Socket)  
**ML5** (188mm DIA / Stainless Steel Finish / 2 x 20W Socket)

### Compatible Halogen Bulbs:

**12/24V** G4 20W Bulb, **110/120V** GY6.35 20W Bulb, & **220/230V** GY6.35 20W Bulb

### Compatible LED Bulb:

**Ref. Name:** Waterproof LED Panel Light  
**Wattage:** 5 watts (24 LEDs)  
**LED Color:** Warm White or Cool White  
**Input:** 12-24VDC  
**DIA:** 95mm  
**Dimmable**  
**LED Color** \*Special Order: Red, Blue, and Amber

### Power Supplies:

**12V/24V Halogen Bulbs:**  
 LET or LVT Electronic Transformers  
**12V/24V LED Panel Light:**  
 LED Series Electronic Drivers or  
 FL Series Magnetic Drivers (Not FLM Series)