

# LED FLUSH MOUNT ORRIN / DDRING

DECO® | LIGHTING

## PRODUCT FEATURES

- One person installation with patent Kunckle design.
- Durable white polymer diffuser
- Brushed stainless steel accent design
- Multiple CCT and Wattage Selectable
- Low noise driver solution
- Sensor & EM version for option
- ETL, T24, FCC,



Patented

## APPLICATIONS

Applications: Used for Architectural decor ,Overhead task and Ambient room lighting, General lighting.

### Construction

- Brushed nickel double ring.
- Frosted Polycarbonate Lens
- PMMA diffuser

### Electrical

- Input 120V 50/60Hz
- Triac dimming 10% Minimum
- Power factor>0.9
- Sensor Version not dimmable

### Compliance

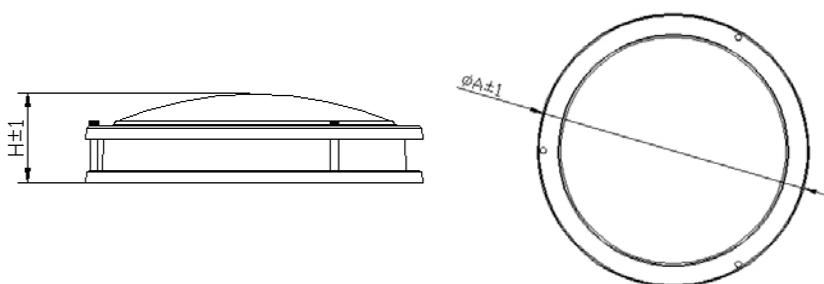
- ETL listed for damp location
- Ambient operating temperatures -20C to 40C
- LED complies with LM-79 and LM-80
- T24 Qualified

## PERFORMANCE



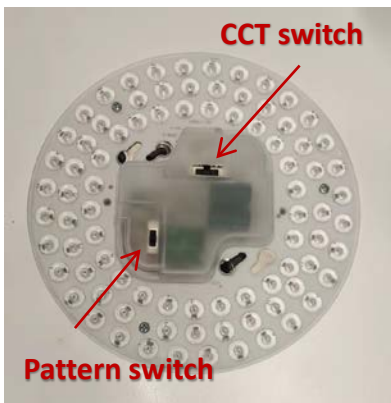
| Model No           | Size | Power      | CCT                       | Lumen output      | CRI |
|--------------------|------|------------|---------------------------|-------------------|-----|
| DDRING-Gen2-12MW16 | 12"  | 16-14-12 W | 2700-3000-3500-4000-5000K | 1200-1050-900lm   | 90+ |
| DDRING-Gen2-14MW22 | 14"  | 22-18-15W  | 2700-3000-3500-4000-5000K | 1540/1260/1000lm  | 90+ |
| DDRING-Gen2-16MW24 | 16"  | 24-21-18W  | 2700-3000-3500-4000-5000K | 2100/1800/1600lm  | 90+ |
| DDRING-Gen2-18MW32 | 18"  | 32-28-24W  | 3000-4000-5000K           | 2240/1960/1680 lm | 90+ |

## LINE DRAWING (unit: mm)



| Model  | A (mm)     | H (mm)       |
|--------|------------|--------------|
| 12MW16 | 305mm/12in | 73mm/2.87"   |
| 14MW22 | 356mm/14in | 83mm/3.26"   |
| 16MW24 | 406mm/16in | 92.5mm/3.78" |
| 18MW32 | 358mm/18in | 101mm/3.98"  |

# LED FLUSH MOUNT DDRING Sensor / EM



MXL1212-14S  
Motion Sensor



The Flush Mount Residential Fixture with Motion Sensor is one of the most popular fixtures sought after in the commercial property market: a modern, round flush mount fixtures provide 5CCT selectable and 3 Patterns for optional.

## 3 Pattern for option

Pattern 1: **Hold time** 10mins + **Dim down** 50% + **Standby** 10mins + Off  
Pattern 2: **Hold time** 20mins + **Dim down** 30% + Off  
Pattern 3: **Hold time** 20mins + **Dim down** 50% + Off

## 5CCT Selectable

2700K-3000K-3500K-4000K-5000K



DDRING-Gen2  
EMERGENCY



## SPECIFICATIONS

Input Voltage: **100~347Vac, 50/60Hz**  
Input Current: **100mA max.**  
Recharge Power: **7W max.**  
Output Voltage: **120Vac/170Vdc**  
Emergency Power: **5W**  
Recharge Time: **24Hrs**  
Discharge Time: **1.5H**  
Warranty: **5 Years**  
Battery: **Li-ion**  
Ambient Temp: **32~122°F (0~50°C)**  
Surge Protection: **Live-Neutral 3KV**

## FEATURES

UL Listed for US and CANADA  
High output voltage  
Constant output power  
Self-testing  
Listed to UL924 and tested to CSA C22.2  
NO.141 Field or factory installation  
Low energy consumption CEC  
Title20 compliance  
For wiring to the led driver's AC Input