# LED Recessed Round Floating Gimbal Light

WSD LED INC
Green Lighting Resources

## Wattages: (2″)5W ; (3″)6W ; (4″)9W ; (6″)12W

LED Recessed Round Floating Gimbal Light can be widely used in indoor lighting (Wet location) Ideal for both commercial and residential lighting, and are optimal for sloped ceilings,wall washing and general purpose lighting.



Intertek

5 YEAR

C CT Selectable

## FEATURES

- Aluminum die-cast body with adjustable gimbal
- High lumen output
- Spring loaded retention arms allow for easy installation into ceilings
- Tilting gimbal light source for directional lighting
- 50,000 hours at 70% lumen maintenance rated life
- CCT:2700-5000K
- 5 years manufacturer warranty

## COLOR OPTIONS



2″ 3″ 4″ 6″

| SPECIFICATION | | | | |
|---|---|---|---|---|
| TYPE | WSD-2RFGL5W12-5CCT-W | WSD-3RFGL6W12-5CCT-W | WSD-4RFGL9W12-5CCT-W | WSD-6RFGL12W12-5CCT-W |
| WATTAGE | 5W | 6W | 9W | 12W |
| LUMEN | 387.20 lm | 516.30 lm | 835.20 lm | 995.54 lm |
| EFFICACY | > 90 lm/W | | | |
| CCT | 2700K,3000K,3500K,4000K,5000K | | | |
| CRI | > 90 | | | |
| INPUT VOLTAGE | AC120V | | | |
| LIGHTING ANGLE | 40 | | | |
| DIMMABLE | Triac Dimming | | | |
| LED TYPE | SMD2835 | | | |
| CERTIFICATE | ETL | | | |
| RATING | Wet Locations | | | |
| DESCRIPTION | CCT Adjustable | | | |
| LIFE TIME | 50000 hours | | | |
| OPERATING TEMP | (-4°F~ 113°F) -20~45°C | | | |
| WARRANTY | 5 year limited | | | |

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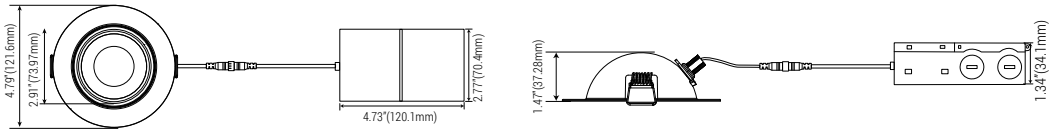
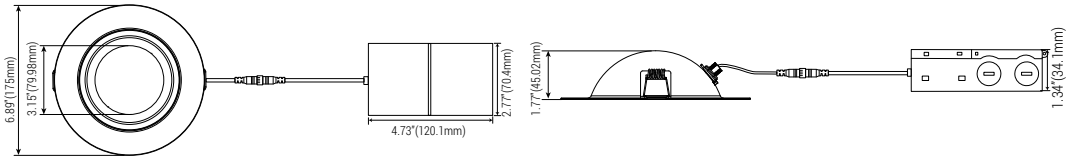
## DIMENSION

| SIZE | DIMENSION | HOLE SIZE |
|---|---|---|
| 2inch |   |  Φ2 53/64″(72mm) |
| 3inch |   |  Φ3 5/64″(78mm) |
| 4inch |   |  Φ4 21/64″(110mm) |
| 6inch |   |  Φ6 19/64″(160mm) |

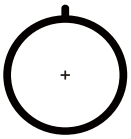
## STANDARD ACCESSORIES



J-Box driver



Connector



Hole cutout card

## ORDERING INFORMATION

EXAMPLE:

**WSD-2RFGL5W12-5CCT-W / WSD-3RFGL6W12-5CCT-W / WSD-4RFGL9W12-5CCT-W**

| WSD | 2 | RFGL | 5W | 12 | 5CCT | W |
|---|---|---|---|---|---|---|
| COMPANY | SIZE | PRODUCT | POWER | VOLTAGE | CCT | FINISH |
| **WSD** LED INC | **2** (2inch)<br>**3** (3inch)<br>**4** (4inch)<br>**6** (6inch) | **LED** Recessed Round Floating Gimbal Light | **5W** (5W)<br>**6W** (6W)<br>**9W** (9W)<br>**12W** (12W) | **27**<br>AC120V | **5CCT**<br>2700K/3000K<br>3500K/4000K<br>5000K | W - (White ) |

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### SCHEMATIC DIAGRAM:





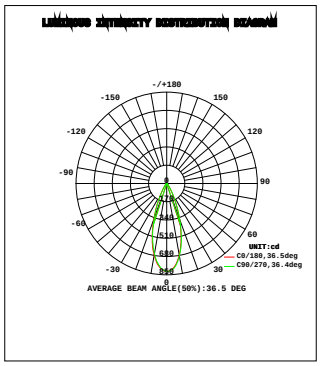


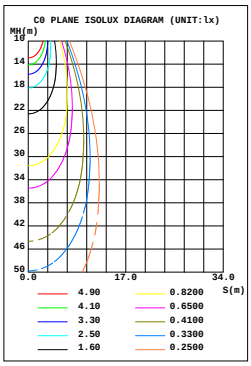


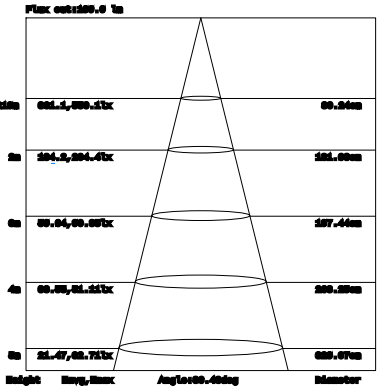
### PHOTOMETRICS

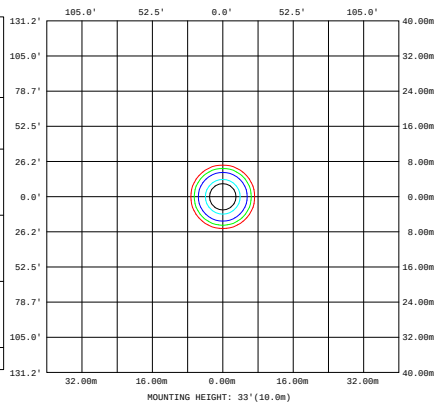
*For complete IES files, please visit our website.*

#### WSD-2RFGL5W12-5CCT-W (5W&4000K)

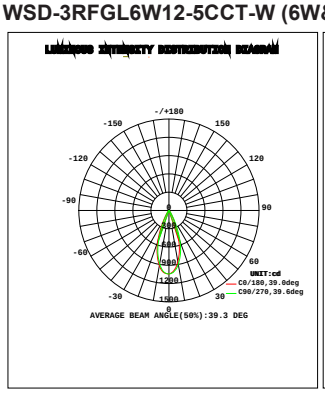


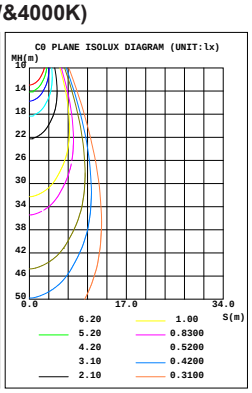



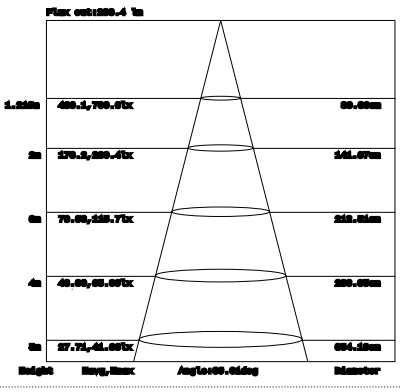



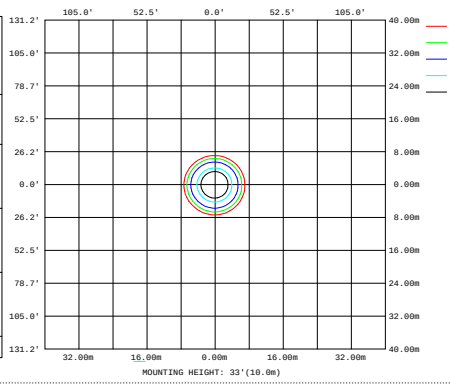



#### WSD-3RFGL6W12-5CCT-W (6W&4000K)






#### WSD-4RFGL9W12-5CCT-W (9W&4000K)

