



INDUSTRIAL AND COMMERCIAL
LIGHTING MFR SINCE 2003

PROJECT NAME _____
ITEM # _____
FIXTURE SCHEDULE _____
NOTES _____

LED RGB+W Smart Retrofit Downlight Series

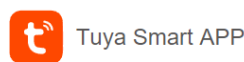
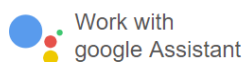
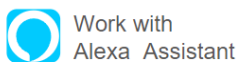


WareLight's LED Retrofit downlight with RGB+W is available in 4-inch or 6-inch diameters with either a round or square baffled trim. With the Tuya App, these fixtures can provide 16 million different colors and are CCT selectable if set to white, ranging from 2700K – 5000K. They work with Alexa Assistant; Google Assistant; and the Tuya App. Users can better enjoy the fun of work and life brought by these intelligent products. They are suitable for homes, hotels, retail spaces, restaurants, offices, etc.

Specifications

| | | | |
|-------------------|--------------------|--------------------------|---|
| CRI | >90 White | Ratings & Certifications | ETL, WIFI, Bluetooth, Multiple Colors, Voice Control, App Control |
| Light Source | LED 2835 | Beam Angle | 110° |
| Voltage | 120V | Dimmable | By App 1%-100% |
| Color Temperature | 2700K-5000K, RGB | Mounting Options | Requires 4" or 6" Housing |
| Wattage | 4" - 9W / 6" - 12W | RGB Watt / Lumens | 4" - 2W / 15LM - 100LM 6" - 2W / 18LM - 140LM |
| LPW | 67-68 | Lumens | 4" - 500-620LM 6" - 750-800LM |
| Housing | Round or Square | Finish | White |
| Lifespan | 50,000 Hrs. | Warranty | 5 Years |

*Data is considered to be representative of the series. Actual production may vary between up to ±10% of initial delivered lumens.





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Order Information

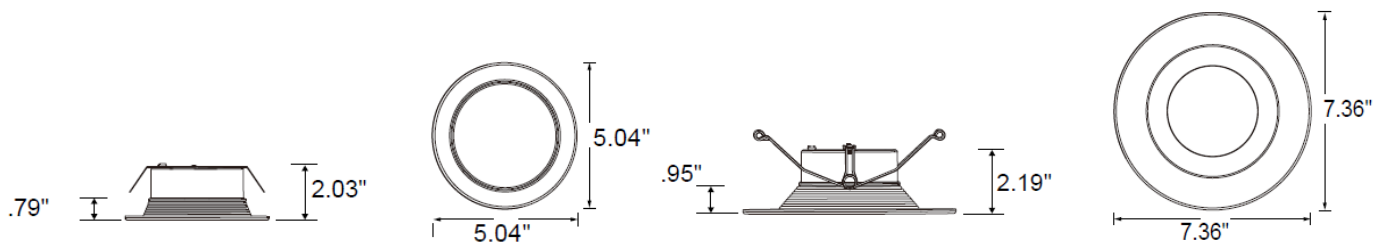
| RGB+W Smart Retrofit Downlight | | | | Ex: WL-DL4RB-9W-RGBW-120V-WH-G1 | | | |
|--------------------------------|---------------------|-------------------------------|--|--|--------------------------|--------------------|------------|
| Series | Size | Profile | Wattage | CCT | Voltage | Trim Color | Generation |
| WL-DL | 4" 4-inch | RB Round Baffle | 9W 9 Watt <i>*4" Only</i> | RGBW RGB+W Tunable 27K-5K | 120V 120V Only | WH White | G1 |
| | 6" 6-inch | SB Square Baffle | 12W 12 Watt <i>*6" Only</i> | | | | |

Dimensions

| Item | Diameter | Height | Weight |
|------------------------------|----------|--------|----------|
| WL-DL4RB-9W-RGBW-120V-WH-G1 | 5.04" | 2.03" | .27 lbs. |
| WL-DL6RB-12W-RGBW-120V-WH-G1 | 7.36" | 2.19" | .4 lbs. |
| WL-DL4SB-9W-RGBW-120V-WH-G1 | 5.31" | 2.03" | .55 lbs. |
| WL-DL6SB-12W-RGBW-120V-WH-G1 | 7.13" | 2.17" | .66 lbs. |

4inch (Baffle)

6inch (Baffle)





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Smart Controls



APP Intelligent Control

- Download the "Tuya" application to connect and enjoy intelligent control.
- The LED Downlight is intelligently grouped and controlled through the APP.
- Create a personal timetable and the downlight will switch automatically.
- Share to other devices in the APP and share control LED lights between different devices.

Voice Control

- Compatible with Alexa and Google Assistant. Use simple conversations to control your lights and release your hands.

Music & Mic Ssync

- The LED Downlight can change the color with the beat of the music or the sound of the game.
- This function is only applicable to APP, no built-in microphone or speaker.

