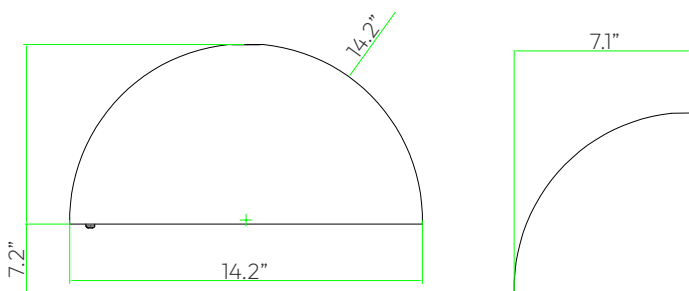
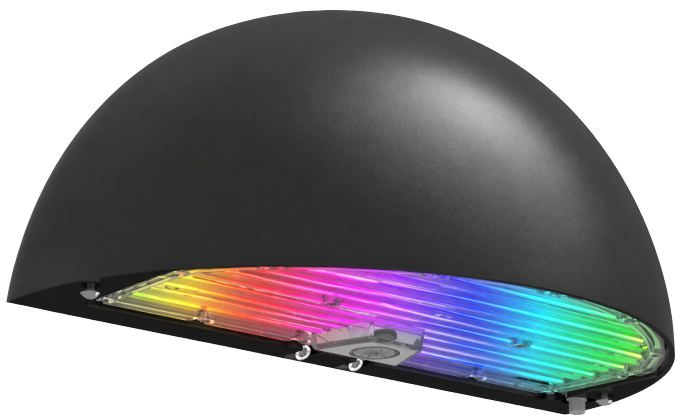


WPVX SERIES

COMMERCIAL OUTDOOR LIGHTING

WPVX-40W-RGBWW-BT-BK

WG Smart RGB-CCT HALF-MOON WALL PACK 40W



Technical Drawing: 7.1" (D) x 14.2" (W) x 7.2" (H)

- The WG Smart RGB-CCT Half-Moon Wall Pack combines full RGB color with tunable white from 2700K to 6500K, controlled through the Westgate Smart app over Bluetooth mesh. It is designed for building entrances, courtyards, hotels, facades, and landscape lighting. It delivers up to 5,112 lumens at 126 LM/W in a full cutoff Type II distribution with 0% uplight for dark sky compliance. A die-cast aluminum housing and IP65 rating support wet location use, and optional half-cylinder and slope trims let one fixture match different architectural styles.

FEATURES:

- RGB color and tunable white from one fixture
- Westgate Smart app control through Bluetooth mesh
- Works with Google Assistant and Amazon Alexa (gateway required)
- Full cutoff design with 0% uplight for dark sky compliance
- UL certified for US and Canada
- 5-year warranty

Customer Name:

Project Name:

Note:

Type:

SPECIFICATIONS:

ELECTRICAL:

- Input voltage: 120-277VAC, 50/60Hz
- Rated wattage: 40W
- Power factor: ≥ 0.9
- THD: $\leq 20\%$
- Flicker: less than 5%
- Driver surge protection: 6kV L/N-PE, 6kV L-N
- Dimming: Bluetooth, through Westgate Smart app
- Operating temperature: -40°F to 122°F

MECHANICAL:

- Die-cast aluminum housing
- Polycarbonate lens
- Finish: Black
- Dimensions: 14.2" W x 7.2" H x 7.1" D
- Weight: 5.9 lbs
- Wall mount
- IP65 rated, Suitable for wet locations
- Optional half-cylinder and slope trims fit over the fixture to change its appearance

LIGHTING:

- White: 5,112 lumens at 40W, 126 LM/W
- Red (618-625nm): 621 lumens at 12W, 52 LM/W
- Green (518-528nm): 1,855 lumens at 15W, 124 LM/W
- Blue (460-470nm): 376 lumens at 15W, 23 LM/W
- Tunable white: 2700K-6500K
- Full RGB color mixing
- CRI: > 80 (white)
- Color consistency: less than 5 SDCM (white)
- Distribution: Type II, Very Short
- Full cutoff: 0% uplight
- LED type: SMD3030 + SMD2835
- Polycarbonate stripe diffuser
- No UV or IR in the beam
- Instant start

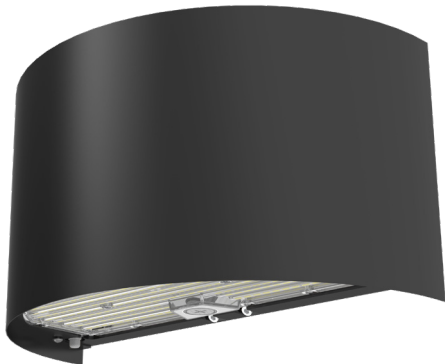
SMART CONTROL:

- Westgate Smart app for iOS and Android
- Direct Bluetooth control: on/off, dimming, color change, and scenes
- Bluetooth mesh enabled for many-to-many device communication across large networks
- Bluetooth range: approximately 30 feet (10 meters). Range varies with obstacles such as people, metal, and walls, and with the electromagnetic environment.
- Initial setup requires an internet connection or mobile data
- After setup, app control works without an internet connection
- Scheduling requires an internet connection
- Wi-Fi gateway (sold separately) required to connect to a Wi-Fi network, for remote control and voice control

PERFORMANCE TABLE

MODEL NO.	WATTAGE	LUMEN	COLOR TEMP	LPW
WPVX-40W-RGBWW-BT-BK	40W	5112LM	RGBW	126

ACCESSORIES

MODEL NO.	DESCRIPTION	IMAGE
WPVX-C-TRIM-BK	Half-cylinder wall pack trim, black. Fits over fixture	
WPVX-S-TRIM-BK	Slope wall pack trim, black. Fits over fixture	

