



UNIFY ARCHITECTURAL WALL MOUNT

ARCHITECTURAL WALL PACKS

PRODUCT
OVERVIEWSCAN OR
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FEATURES

- Provides up to 10,000 lumens and 159 lm/W for efficient, high-output performance.
- Delivers balanced 50/50 up and down illumination for striking architectural appeal (Optional, RUD only).
- Ensures long-term reliability with a die-cast aluminum housing and tempered glass lens.
- Simplifies installation with a quick-mount wall plate and optional surface conduit box.
- Offers selectable 3000K - 4000K - 5000K color temperatures with consistent 70 CRI quality.
- Supports advanced lighting control with tri-level dimming PIR sensors.
- Operates confidently in harsh environments from -40°F to 104°F with surge protection built in.

DIGITAL NAVIGATION

Explore the spec sheet through the links below

[ORDERING GUIDE](#)[QUICK SHIP](#)[LED SYSTEMS TABLE](#)[CONTROLS](#)[LINE DRAWINGS](#)[PHOTOMETRIC DATA](#)

UWRUD



UWRD



UWQ

CERTIFICATIONS



SUITABLE APPLICATIONS

- Exterior Wall Lighting
- Building Entrances
- Pedestrian Walkways
- Multi-Use Facilities
- Industrial Facilities
- Multi-Family
- QSR
- Retail
- Parking Lots
- Storage Facilities
- Education
- Office

SPECIFICATIONS

CONSTRUCTION

The fixture features a compact, robust die-cast aluminum body designed for durability in demanding environments. A quick mount steel mounting plate includes an integrated bubble level for easy installation. The housing is available in standard Bronze and optional Black, White, Silver, Natural Aluminum, or custom colors to meet diverse design needs. Gasketed tempered glass lenses provides superior impact resistance and seals the reflector assembly, ensuring optimal performance and longevity. IP65-rated for complete ingress protection.

ELECTRICAL

Equipped with a high-performance driver featuring over-voltage, under-voltage, short circuit and over temperature protection. Standard Universal Voltage (120-277 Vac) Input 50/60 Hz with 0-10V dimming down to 10%. A standard surge protection rating of 4kV enhances reliability, safeguarding against power fluctuations. Unify Wall Mount includes 3 selectable lumen outputs and the standard Lumen Output is the highest allowable selection with factory set options available. Emergency options are available for field or factory installation, offering at least 90 minutes of backup lighting during power outages. EM is CEC compliant and has self-diagnostic features.

INSTALLATION

Designed for hassle-free installation, the fixture supports direct mounting on walls with standard junction boxes or conduit entry points. The integrated Lumen Selection and CCT tuning streamline setup while reducing installation complexity. Optional Surface Conduit box available.

OPTICS

Featuring diffuse reflectors, the optics deliver high-efficiency 50/50 Up Down illumination with minimal glare. The CCT selectability allows for dip switch tuning across 3000K, 4000K, and 5000K, enabling adaptability for various settings. Standard CCT is 4000K. Minimum CRI of 70 ensures accurate color rendering.

THERMAL

The die-cast aluminum heat sink is engineered for maximum passive thermal dissipation, ensuring consistent performance across the product's lifespan. Rated for operation in ambient temperatures ranging from -40°F to 104°F (-40°C to 40°C), the fixture achieves an L70 rated lifetime of 60,000 hours, with a calculated L70 of 100,000 hours for extended reliability in commercial and industrial settings.

CONTROLS

Optional integrated passive infrared motion sensors are available for standalone controls and can be configured using a remote or dip switches. See page 3 for more details.

CERTIFICATIONS

UL Listed for wet locations. IP65 Rated per IEC 60598. Tested in accordance with IESNA LM-79 and LM-80 standards. RoHS Compliant. Title 24 Compliant; see local ordinance for qualification information. FCC Part A compliant for electromagnetic compatibility.

WARRANTY

5 Year Warranty Standard ([Terms and Conditions apply](#)).



UNIFY ARCHITECTURAL WALL MOUNT

ARCHITECTURAL WALL PACKS

ORDERING GUIDE

PART # Example: UWRUD-4L/7L/10L-U-CCTS-BRZ

SERIES	LUMENS	INPUT VOLTAGE	CCT	FINISH
UWRUD ² Half Round - Up/Down	4L/7L/10L - Lumen Selectable	U 120-277V	CCTS Selectable CCT (3000K, 4000K, 5000K)	BRZ Bronze BLK ¹ Black WHT ¹ White SLV ¹ Silver NAT ¹ Natural Aluminum
UWRD Half Round - Down	3L/5L/8L - Lumen Selectable			
UWQ Quarter Round - Down	3L/5L/8L - Lumen Selectable			

EMERGENCY	CONTROLS OPTIONS	PROTECTION
EM8 8W 120-277V Self Diagnostic CEC Title 20 Battery Backup (32°F)	BASIC	BLANK 6kV Standard 120-277V Surge Protection
EMCT8 8W 120-277V Self Diagnostic CEC Title 20 Battery Backup (0°F)	BLANK None PCU Electronic UNIV Photocell (120-277V) USBDS ³ User Selectable Bi-Level Dim Sensor w/ Occupancy	SP1 10KA Max 120-277V Surge Protector

SHIP WITH ACCESSORIES	
+UWM-SCB	Wet Location Surface Conduit/Wiring box
+UHBS-RC	Universal Sensor Remote Control.

FOOTNOTES

- ¹ Long lead time item. Consult factory for details.
- ² Not eligible for DLC
- ³ Requires +UHBS-RC for site programming.



QUICK SHIP ITEMS

PRODUCT	DESCRIPTION	UPC CODE
UWRUD-4L/7L/10L-U-CCTS-BRZ ²	Unify Up/Down Wall Sconce, 4L/7L/10L Lumen Selectable, CCT Selectable, Bronze Finish	
UWRD-3L/5L/8L-U-CCTS-BRZ	Unify Half Round Down Wall Sconce, 3L/5L/8L Lumen Selectable, CCT Selectable, Bronze Finish	
UWQ-3L/5L/8L-U-CCTS-BRZ	Unify Quarter Round Down Wall Sconce, 3L/5L/8L Lumen Selectable, CCT Selectable, Bronze Finish	

QUICK SHIP ACCESSORIES	
+UWM-SCB	Wet Location Surface Conduit/Wiring box
+UHBS-RC	Universal Sensor Remote Control.

LED SYSTEMS INFO

LED SYSTEMS INFO ^{1,2}	3000K		4000K		5000K		WATTS ²	REPLACES	DLC
	Part Numbers	Lumens	Efficacy	Lumens	Efficacy	Lumens			
UWQ-3L/5L/8L	7887	123	8358	133	8003	124	64.4	250W MH	Premium
UWQ-5L	5520	124	5835	134	5579	125	44.6	175W MH	Premium
UWQ-3L	3082	125	3258	135	3115	126	24.8	150W MH	Premium
UWRD-3L/5L/8L	7855	122	8568	136	7993	123	64.5	250W MH	Premium
UWRD-5L	5502	123	5998	137	5595	124	44.7	175W MH	Premium
UWRD-3L	3072	124	3349	138	3124	125	25	150W MH	Premium
UWRUD-4L/7L/10L	9686	149	10086	155	10258	158	65	320W MH	N/A
UWRUD-7L	6614	147	6902	153	7029	156	45	250W MH	N/A
UWRUD-4L	3767	151	3930	157	4003	160	25	175W MH	N/A

¹ LED Chips are frequently updated therefore values are nominal

² Electrical data at 25C (77F). Actual wattage may differ by +/-10%



ELECTRICAL DATA (AMPS)

Lumen Package	120V	208V	240V	277V
10L	0.54	0.31	0.27	0.23
7L	0.38	0.22	0.19	0.16
4L	0.21	0.12	0.10	0.09

¹Electrical data at 25C (77F). Actual wattage may differ by +/-10%.

CONTROLS OPTIONS

BASIC

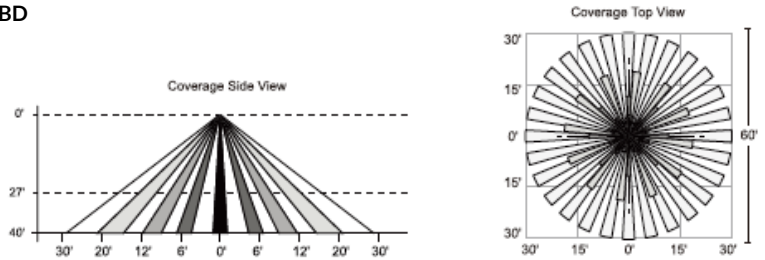
USBD

Sensor provides multi-level control based on motion and/or daylight contribution. Remote control allows for modifications of Detection zone, Time settings, Sensitivity, Daylight, and Dimming levels.

+UHBS-RC - Universal Sensor Remote Control



USBD



360° Coverage

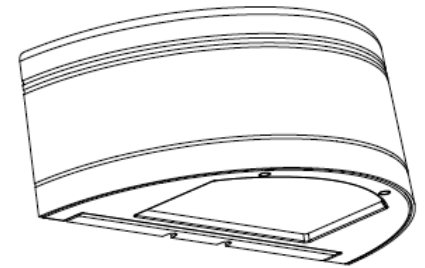
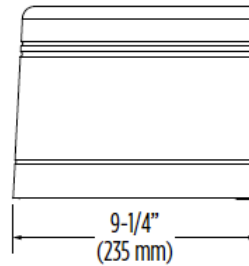
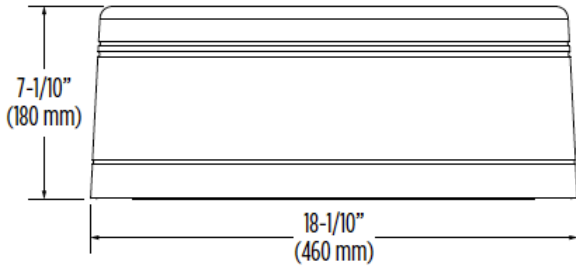
Warm up time is 40seconds. After the sensor connects input power, the light will keep on 40seconds, then go to dimming to work normally.

Factory Default Setting: 100% sensitivity, Hold on time: 10seconds, Daylight sensor is 30lux, Dimming level: 30%, Dimming time: 60minutes.

Any setting changed by DIP Switch or remote control, the light that sensor connect will on/off as confirm.

LINE DRAWINGS (All measurements in inches)

UWRUD & UWRD



UWQ

