



Decorative Wall Sconce Luminaire  
Architectural Lighting Solution

PERFORMANCE

**Delivered Lumens:**  
1,150 – 7,300 lumens (Depending on Configuration)  
**Wattage:**  
24W – 45W LED System (Power Level Adjustable)  
**Efficacy:**  
Up to 163 lm/W (projected efficacy based on LED manufacturer data)  
**LED Lumen Maintenance:**  
L70 ≥ 50,000 hours based on IES LM-80 results and TM-21 calculations.  
**Typical Application Life:**  
Projected LED life exceeds 50,000 hours under 25°C ambient operating conditions.  
**Color Characteristics:**  
CCT: 3000K / 4000K / 5000K (CCT Selectable)  
CRI: ≥80 standard  
**Beam Angle:**  
50° / 60° / 70° Adjustable Beam Angle (Switch Selectable)  
**Thermal Management:**  
Casting thermally conducts LED heat to optimize performance and ensure long LED life.

\*Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions and 25°C(±5°C).

ELECTRICAL

**Input Voltage:**  
120-347 VAC  
**Dimming:**  
0–10V, Dimming Ranges from 10% - 100%  
**Driver:**  
Class 2 Programmable LED Driver  
Power Factor >0.90  
Total Harmonic Distortion (THD) <20%  
**LEDs:**  
High-efficiency LEDs mounted to metal-core circuit boards for optimized thermal management.



CONSTRUCTION

**Housing:**  
Die-Cast Aluminum Housing with nominal wall thickness of 0.100" for structural rigidity and long-term durability.  
 \*All aluminum components are manufactured from corrosion-resistant alloys suitable for outdoor architectural environments.  
 \*Designed and manufactured in the USA.  
**Finish:**  
Corrosion-resistant Super Durable Powder Coat Finish  
**Optics:**  
Beam-Angle Adjustable Prismatic Lens  
**LED Source:**  
Integrated LED Array

INSTALLATION

Installation by qualified electrician.

LISTINGS

UL Listed for Wet Locations.  
Conforms to UL 1598 and CSA standards.

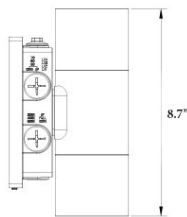
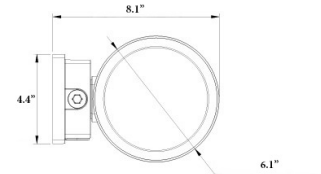
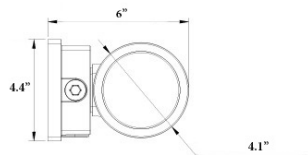
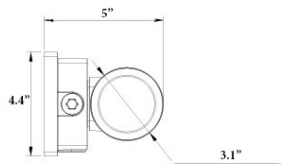
WARRANTY

Standard 2-Year Limited Warranty  
Optional 5-Year and 7-Year Extended Warranties Available  
Rated for -40°C to 50°C ambient operating temperature.

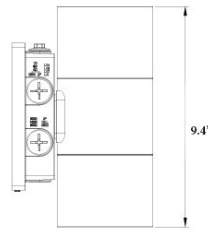
Note: Specifications subject to change without notice. Actual performance may vary depending on installation environment and operating conditions.

SPECIFICATIONS

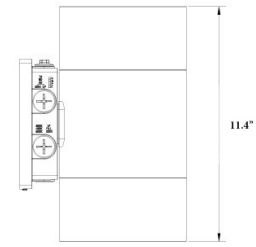
LEVI3 (24W): 3" Dia. x 8.7"H / Weight: 3.577 lbs  
 LEVI4 (30W) : 4" Dia. x 9.4"H / Weight: 4.743 lbs  
 LEVI6 (45W): 6" Dia. x 11.4"H / Weight: 7.544 lbs



24W (3")



30W (4")

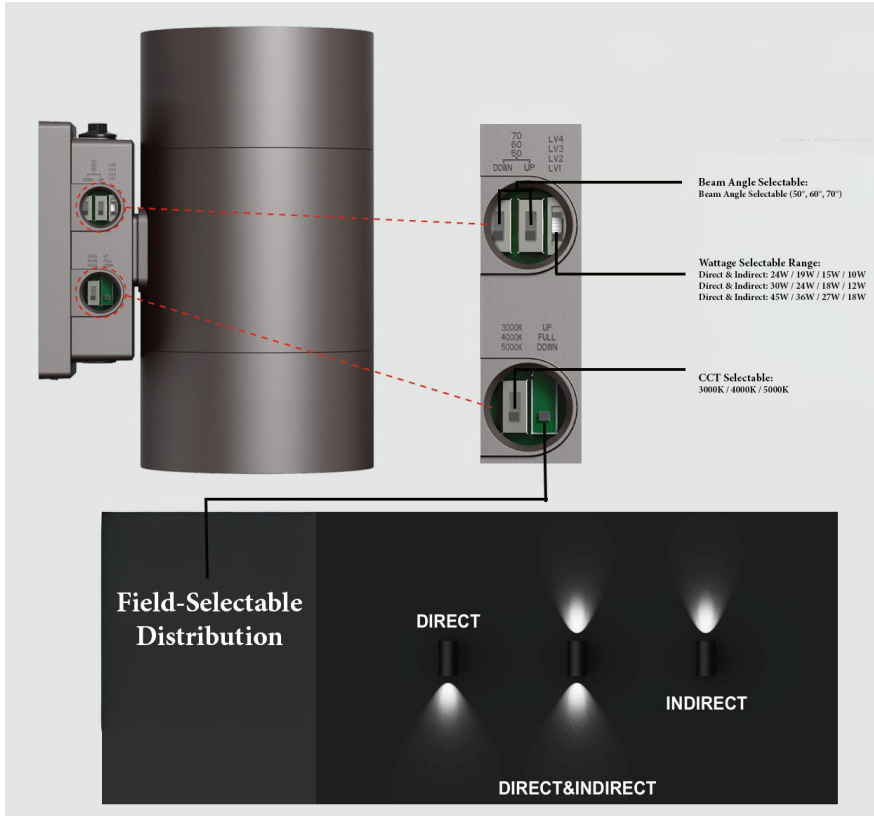


45W (6")

ORDERING GUIDE

| MODEL / FINISH / PERFORMANCE   | KELVIN  | BEAM ANGLE   | OPTIONS  |
|--|---|--|--|
| *Lumens Shown With 50° Beam Angle, 4000K; See Page 3 for Full Lumen Charts   |   |  |  |
| <b>Model</b><br>LEVI3 -DB-LED24 - 24W LED 3000 / 2500 / 1800/ 1250 Lms<br>LEVI4-DB-LED30 - 30W LED 4200 / 3400 / 3600 / 1700 Lms<br>LEVI6-DB-LED45 - 45W LED 7000 / 5600 / 4300 / 2900 Lms<br><br>*Wattage is Power Adjustable - 100% / 80% / 60% / 40%<br>**Dark Bronze Finish Standard; Other Finish Options Available, But May Incur Additional Fee | <b>Kelvin</b><br>CCT - CCT Selectable 30/40/50K | <b>Beam Angle</b><br>ABA - Adjustable Beam Angle 50° / 60° / 70° | <b>Options</b><br>5Y - 5 Year Warranty<br>7Y - 7 Year Warranty |

Beam Angle/Wattage Selectable Diagram



PhotoCell Configuration

Disable



Enable



Up/Down Angle Combinations



Lumen Charts

| MU DL (3°, 24W, 50°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 24W          | 2800 lm | 117lm/W | 3000 lm | 125lm/W | 2900 lm | 121lm/W |
| LV2                  | 19W          | 2300 lm | 121lm/W | 2500 lm | 132lm/W | 2400 lm | 126lm/W |
| LV3                  | 15W          | 1700 lm | 121lm/W | 1800 lm | 129lm/W | 1750 lm | 125lm/W |
| LV4                  | 10W          | 1150 lm | 115lm/W | 1250 lm | 125lm/W | 1200 lm | 120lm/W |

| MU DL (3°, 24W, 60°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 24W          | 3000 lm | 125lm/W | 3200 lm | 133lm/W | 3100 lm | 129lm/W |
| LV2                  | 19W          | 2400 lm | 126lm/W | 2600 lm | 137lm/W | 2500 lm | 132lm/W |
| LV3                  | 15W          | 1750 lm | 125lm/W | 1900 lm | 136lm/W | 1850 lm | 132lm/W |
| LV4                  | 10W          | 1200 lm | 120lm/W | 1300 lm | 130lm/W | 1250 lm | 125lm/W |

| MU DL (3°, 24W, 70°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 24W          | 2900 lm | 121lm/W | 3150 lm | 131lm/W | 3000 lm | 125lm/W |
| LV2                  | 19W          | 2350 lm | 124lm/W | 2550 lm | 134lm/W | 2450 lm | 129lm/W |
| LV3                  | 15W          | 1720 lm | 123lm/W | 1850 lm | 132lm/W | 1800 lm | 129lm/W |
| LV4                  | 10W          | 1170 lm | 117lm/W | 1290 lm | 129lm/W | 1230 lm | 123lm/W |

| MU DL (4°, 30W, 50°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 30W          | 3950 lm | 132lm/W | 4200 lm | 140lm/W | 4100 lm | 137lm/W |
| LV2                  | 24W          | 3200 lm | 133lm/W | 3400 lm | 142lm/W | 3350 lm | 140lm/W |
| LV3                  | 18W          | 2450 lm | 136lm/W | 3600 lm | 200lm/W | 2550 lm | 142lm/W |
| LV4                  | 12W          | 1620 lm | 135lm/W | 1700 lm | 142lm/W | 1680 lm | 140lm/W |

| MU DL (4°, 30W, 60°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 30W          | 4050 lm | 135lm/W | 4300 lm | 143lm/W | 4200 lm | 140lm/W |
| LV2                  | 24W          | 3300 lm | 138lm/W | 3500 lm | 146lm/W | 3400 lm | 142lm/W |
| LV3                  | 18W          | 2500 lm | 139lm/W | 2700 lm | 150lm/W | 2600 lm | 144lm/W |
| LV4                  | 12W          | 1650 lm | 138lm/W | 1750 lm | 146lm/W | 1700 lm | 142lm/W |

| MU DL (4°, 30W, 70°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 30W          | 4000 lm | 133lm/W | 4250 lm | 142lm/W | 4150 lm | 138lm/W |
| LV2                  | 24W          | 3250 lm | 135lm/W | 3450 lm | 144lm/W | 3350 lm | 140lm/W |
| LV3                  | 18W          | 2480 lm | 138lm/W | 3650 lm | 147lm/W | 2550 lm | 142lm/W |
| LV4                  | 12W          | 1630 lm | 136lm/W | 1730 lm | 144lm/W | 1700 lm | 142lm/W |

| MU DL (6°, 45W, 50°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 45W          | 6600 lm | 147lm/W | 7000 lm | 156lm/W | 6800 lm | 151lm/W |
| LV2                  | 36W          | 5300 lm | 147lm/W | 5600 lm | 156lm/W | 5450 lm | 151lm/W |
| LV3                  | 27W          | 4100 lm | 152lm/W | 4300 lm | 159lm/W | 4200 lm | 156lm/W |
| LV4                  | 18W          | 2700 lm | 150lm/W | 2900 lm | 161lm/W | 2800 lm | 156lm/W |

| MU DL (6°, 45W, 60°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 45W          | 6850 lm | 152lm/W | 7300 lm | 162lm/W | 7050 lm | 157lm/W |
| LV2                  | 36W          | 5500 lm | 153lm/W | 5900 lm | 164lm/W | 5700 lm | 158lm/W |
| LV3                  | 27W          | 4250 lm | 157lm/W | 4550 lm | 169lm/W | 4400 lm | 163lm/W |
| LV4                  | 18W          | 2800 lm | 156lm/W | 3000 lm | 167lm/W | 2900 lm | 161lm/W |

| MU DL (6°, 45W, 70°) |              |         |         |         |         |         |         |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|
| Setting              | System Watts | 3000K   |         | 4000K   |         | 5000K   |         |
|                      |              | Lumens  | LPW     | Lumens  | LPW     | Lumens  | LPW     |
| LV1                  | 45W          | 6700 lm | 149lm/W | 7130 lm | 158lm/W | 6900 lm | 153lm/W |
| LV2                  | 36W          | 5400 lm | 150lm/W | 5750 lm | 160lm/W | 5550 lm | 154lm/W |
| LV3                  | 27W          | 4150 lm | 154lm/W | 4450 lm | 165lm/W | 4300 lm | 159lm/W |
| LV4                  | 18W          | 2750 lm | 153lm/W | 2950 lm | 164lm/W | 2850 lm | 158lm/W |