# BUYERS
## GUIDE

*Delivering
Quality Light*
**BETTER**

# Atlas
### American Lighting

# TABLE OF CONTENTS

## LED Products

**Atlas**
American Lighting

# Independence Series

## LED Wall Light

**REPLACES UP TO 100W MH**

- 2,133 **LUMENS**
- 21 **WATTS**
- 110 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 8 FT to 10 FT

- Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Creates a Smooth & Uniform Light Pattern

6.83"Wx10.95"Hx5.24"D
6.6 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|-----------|-------------|-----|----------------|-------|
| W2L45K | LED Wall Light | 4500K | 100W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

0'   5'   10'   15'   20'

45°
90°

### 8' Mtg Height

| | 90° | 45° |
|---|-----|-----|
| **0'** | 11.9 | 11.9 |
| **5'** | 5.2 | 6.0 |
| **10'** | 2.1 | 1.5 |
| **15'** | 1.0 | 0.6 |
| Average | **4.0** | |

### 10' Mtg Height

| | 90° | 45° |
|---|-----|-----|
| **0'** | 7.4 | 7.4 |
| **5'** | 4.6 | 5.2 |
| **10'** | 1.8 | 1.5 |
| **15'** | 0.9 | 0.6 |
| Average | **3.1** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|
| PC | 120V Photocontrol |
| PM | 208-277V Photocontrol |

| ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|
| EB | Emergency Back-Up |

## ENERGY SAVINGS

| LED | | HID | | | |
|-----|-----|-----|-----|-----|-----|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 21 | $9 | 50 | 72 | $52 | $43 |
| 21 | $9 | 70 | 90 | $59 | $50 |
| 21 | $9 | 100 | 129 | $77 | $68 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components *Qualifies for Buy American under ARRA

200,000+ HOURS    THERMAL STACKING    c UL us LISTED    5 YEAR WARRANTY

4

# Independence Series

## Small LED Wall Light
### REPLACES UP TO 100W MH

**BUY AMERICAN COMPLIANT***

3,913 **LUMENS**
31 **WATTS**
125 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT** 10 FT to 12 FT

- Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
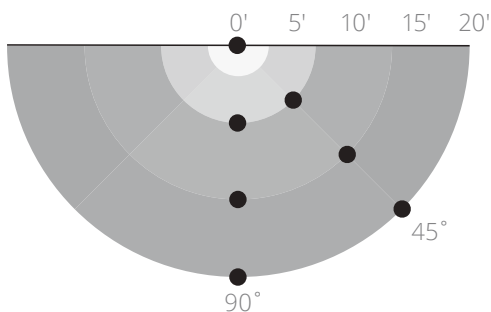- Creates a Smooth & Uniform Light Pattern

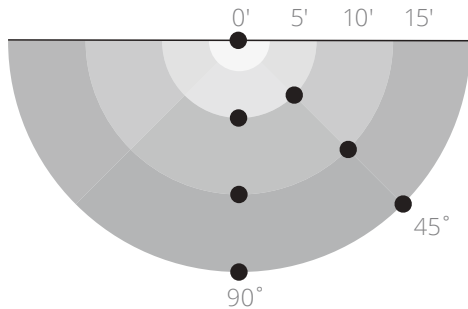Patent Pending

8.75"Wx8.5"Hx9.05"D
6.6 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| WSG4L45K | Small LED Wall Light | 4500K | 100W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

0'   5'   10'   15'

45°

90°

### 10' Mtg Height

| | 90° | 45° |
|---|---|---|
| 0' | 11.2 | 11.2 |
| 5' | 10.2 | 8.7 |
| 10' | 4.3 | 3.9 |
| 15' | 2.3 | 1.8 |

### 12' Mtg Height

| | 90° | 45° |
|---|---|---|
| 0' | 7.6 | 7.6 |
| 5' | 7.5 | 6.4 |
| 10' | 3.9 | 3.6 |
| 15' | 2.2 | 1.8 |

| Average | **6.0** | Average | **4.7** |
|---|---|---|---|

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | PM | 208-277V Photocontrol |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 31 | $14 | 50 | 72 | $52 | $38 |
| 31 | $14 | 70 | 90 | $59 | $45 |
| 31 | $14 | 100 | 129 | $77 | $63 |

200,000+ HOURS
THERMAL STACKING
c UL us LISTED
5 YEAR WARRANTY

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*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# Independence Series

## Medium LED Wall Light

**REPLACES UP TO 400W MH**

WM5L45K / WM7L45K / WM10L45K

- 4,900 / 7,229 / 10,500 **LUMENS**
- 38 / 60 / 78 **WATTS**
- 128 / 121 / 135 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT**
  12-14 FT / 18-20 FT / 20-22 FT

14.2"Wx9.02"Hx7.85"D
9.25 LBS

Design is Protected
by U.S. Patent
No. 9,482,395

- Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
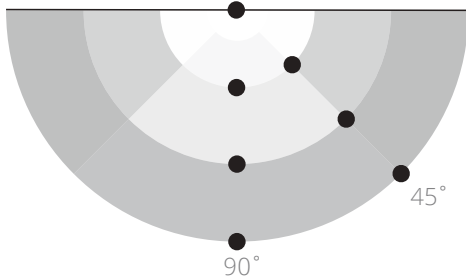- Creates a Smooth & Uniform Light Pattern

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| WM5L45K | Medium LED Wall Light | 4,900 | 4500K | 175W MH | 120-277 |
| WM7L45K | Medium LED Wall Light | 7,229 | 4500K | 400W MH | 120-277 |
| WM10L45K | Medium LED Wall Light | 10,500 | 4500K | 400W MH | 120-277 |
| WMS3-10L | Fully Selectable LED Wall Light | 3,000 - 10,000 Selectable | 4K/45K/4K Selectable | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

5,000 Lumens

| 0' | 5' | 10' | 15' | 20' |
|---|---|---|---|---|

45°

90°

### 12' Mtg Height

| | 90° | 45° |
|---|---|---|
| 0' | 6.4 | 6.4 |
| 5' | 7.8 | 6.5 |
| 10' | 5.1 | 4.0 |
| 15' | 2.9 | 2.1 |
| Average | **5.0** | |

### 14' Mtg Height

| | 90° | 45° |
|---|---|---|
| 0' | 4.6 | 4.6 |
| 5' | 5.8 | 4.9 |
| 10' | 4.3 | 3.5 |
| 15' | 2.7 | 2.0 |
| Average | **4.0** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | EB | Emergency Back-Up |
| PM | 208-277V Photocontrol | 4 | 480V Driver |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 38 | $17 | 150 | 185 | $100 | $83 |
| 38 | $17 | 175 | 210 | $112 | $95 |
| 57 | $25 | 250 | 285 | $150 | $125 |
| 57 | $25 | 400 | 458 | $226 | $201 |
| 78 | $34 | 250 | 285 | $150 | $116 |
| 78 | $34 | 400 | 458 | $226 | $192 |

Atlas American Lighting

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

200,000+ HOURS   THERMAL STACKING   c UL us LISTED

# Independence Series

## Large LED Wall Light
### REPLACES UP TO 400W MH

- Reduced Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Creates a Smooth & Uniform Light Pattern

18.2"Wx9.01"Hx9.78"D
15 LBS

Design is Protected by U.S. Patent No. 9,482,395

**WD7L45K / WD10L45K**
6,933 / 9,958 **LUMENS**
56 / 82 **WATTS**
124 / 122 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT**
18-20 FT / 20-22 FT

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| WD7L45K | Large LED Wall Light | 6,933 | 4500K | 400W MH | 120-277 |
| WD10L45K | Large LED Wall Light | 9,958 | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

WD7L45K

0'  5'  10'  15'  20'

45°

90°
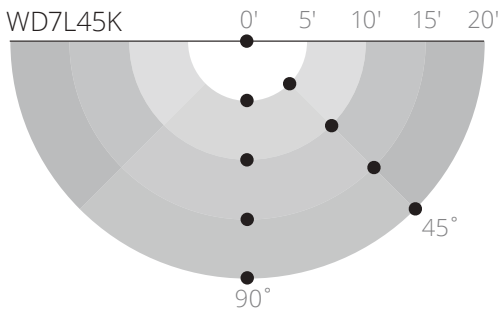
### 18' Mtg Height

|  | 90° | 45° |
|---|---|---|
| 0' | 3.9 | 3.9 |
| 5' | 5.0 | 4.4 |
| 10' | 4.5 | 3.8 |
| 15' | 3.2 | 2.6 |
| 20' | 2.2 | 1.7 |
| Average | **3.5** | |

### 20' Mtg Height

|  | 90° | 45° |
|---|---|---|
| 0' | 3.2 | 3.2 |
| 5' | 4.0 | 3.6 |
| 10' | 3.8 | 3.2 |
| 15' | 2.9 | 2.4 |
| 20' | 2.1 | 1.7 |
| Average | **3.0** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | EB | Emergency Back-Up |
| PM | 208-277V Photocontrol | 4 | 480V |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 56 | $25 | 250 | 285 | $150 | $125 |
| 56 | $25 | 400 | 458 | $226 | $201 |
| 82 | $36 | 250 | 285 | $150 | $114 |
| 82 | $36 | 400 | 458 | $226 | $190 |

200,000+ HOURS

THERMAL STACKING

c UL us LISTED

5 YEAR WARRANTY

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*Qualifies for Buy American under ARRA

Atlas American Lighting

# WL20LED

## 20 Watt LED Classic Wall Light

### REPLACES UP TO 100W MH

**BUY AMERICAN COMPLIANT***

- 1,788 **LUMENS**
- 20 **WATTS**
- 92 **LPW**
- 84 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 8 FT to 10 FT

6.83"Wx10.95"Hx5.24"D
6.6 LBS

- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Creates a Smooth & Uniform Light Pattern

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| WL20LED | 20W LED Wall Light | 4500K | 100W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

0'   5'   10'   15'   20'

45°

90°
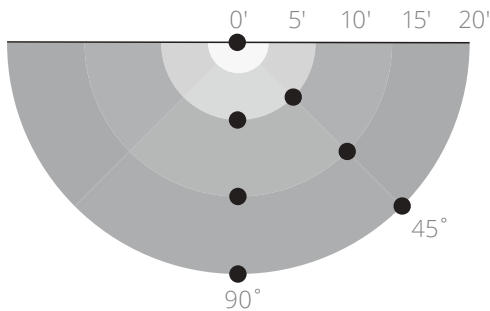
| **8' Mtg Height** | | | 10' Mtg Height | | |
|---|---|---|---|---|---|
| | **90°** | **45°** | | **90°** | **45°** |
| **0'** | 9.1 | 9.1 | **0'** | 5.9 | 5.9 |
| **5'** | 5.9 | 5.4 | **5'** | 4.3 | 4.3 |
| **10'** | 2.0 | 1.5 | **10'** | 1.8 | 1.6 |
| **15'** | 1.0 | 0.7 | **15'** | 1.0 | 0.8 |
| Average | **3.3** | | Average | **2.6** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | EB | Emergency Back-Up |
| PM | 208-277V Photocontrol | | |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 20 | $9 | 50 | 72 | $52 | $43 |
| 20 | $9 | 70 | 90 | $59 | $50 |
| 20 | $9 | 100 | 129 | $77 | $68 |

200,000+ HOURS   THERMAL STACKING   c UL us LISTED

# WLSG27LED

## 27 Watt LED Classic Wall Light

### REPLACES UP TO 100W MH

- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Creates a Smooth & Uniform Light Pattern
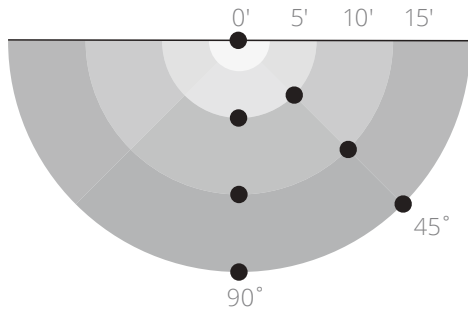
3,017 **LUMENS**
27 **WATTS**
113 **LPW**
83 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT**
10 FT to 12 FT

Patent Pending

8.75"Wx8.5"Hx9.05"D
6.6 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| WLSG27LED | 27W LED Wall Light | 4500K | 100W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

0'  5'  10'  15'

45°

90°

### 10' Mtg Height

|  | 90° | 45° |
|---|---|---|
| **0'** | 9.0 | 9.0 |
| **5'** | 7.2 | 6.8 |
| **10'** | 3.3 | 4.4 |
| **15'** | 1.8 | 2.3 |

### 12' Mtg Height

|  | 90° | 45° |
|---|---|---|
| **0'** | 6.3 | 6.3 |
| **5'** | 5.6 | 5.3 |
| **10'** | 3.0 | 3.7 |
| **15'** | 1.8 | 2.3 |

Average **4.8**    Average **3.9**

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | PM | 208-277V Photocontrol |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 27 | $12 | 50 | 72 | $52 | $40 |
| 27 | $12 | 70 | 90 | $59 | $47 |
| 27 | $12 | 100 | 129 | $77 | $65 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# WLM Series

## 43-80 Watt LED Classic Wall Light

**REPLACES UP TO 400W MH**

**WLM43LED / WLM64LED / WLM80LED**

- 4,350 / 6,793 / 8,615 **LUMENS**
- 43 / 64 / 80 **WATTS**
- 107 / 112 / 109 **LPW**
- 82 / 73 / 73 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 12-14 FT / 18-20 FT / 20-22 FT

- 95% Efficient Reflector Targets the Light
- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Creates a Smooth & Uniform Light Pattern

14.2"Wx9.02"Hx7.85"D
9.25 LBS

Design is Protected by U.S. Patent No. 9,482,395

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|-----------|-------------|--------|-----|----------------|-------|
| WLM43LED | 43W LED Wall Light | 4,350 | 4500K | 175W MH | 120-277 |
| WLM64LED | 64W LED Wall Light | 6,793 | 4500K | 400W MH | 120-277 |
| WLM80LED | 80W LED Wall Light | 8,615 | 4500K | 400W MH | 120-277 |
| WLMS3-9L | Fully Selectable LED Wall Light | 3,000 - 9,000 Selectable | 4K/45K/4K Selectable | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

WLM43LED   0'   5'   10'   15'   20'

45°

90°
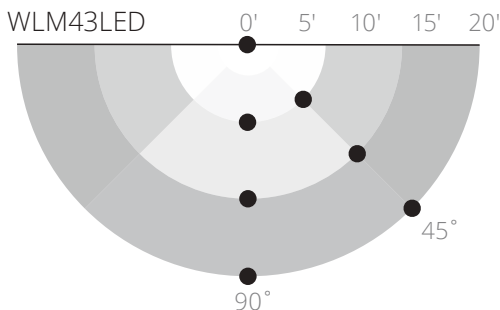
| **12' Mtg Height** | | | 14' Mtg Height | | |
|---|---|---|---|---|---|
| | **90°** | **45°** | | **90°** | **45°** |
| **0'** | 11.5 | 11.5 | **0'** | 8.3 | 8.3 |
| **5'** | 9.2 | 9.9 | **5'** | 7.6 | 8.0 |
| **10'** | 7.9 | 5.3 | **10'** | 6.1 | 4.4 |
| **15'** | 3.6 | 3.0 | **15'** | 3.7 | 3.0 |
| Average | **7.8** | | Average | **6.2** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|--------------|-------------|
| PC | 120V Photocontrol | EB | Emergency Back-Up |
| PM | 208-277V Photocontrol | 4 | 480V Driver |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 43 | $19 | 150 | 185 | $100 | $81 |
| 43 | $19 | 175 | 210 | $112 | $93 |
| 64 | $28 | 250 | 285 | $150 | $122 |
| 64 | $28 | 400 | 458 | $226 | $198 |
| 80 | $35 | 250 | 285 | $150 | $115 |
| 80 | $35 | 400 | 458 | $226 | $191 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components °WLM80 is not DLC Qualified | *Qualifies for Buy American under ARRA

200,000+ HOURS · THERMAL STACKING · c UL us LISTED · 5 YEAR WARRANTY

# WLD Series

## 64-86 Watt LED Classic Wall Light

**REPLACES UP TO 400W MH**

**BUY AMERICAN COMPLIANT\***

- 95% Efficient Reflector Targets the Light
- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Creates a Smooth & Uniform Light Pattern

WLD64LED / WLD86LED / WLD120LED
6,966 / 9,173 / 13,170 **LUMENS**
64 / 86 **WATTS**
111 / 107 **LPW**
83 **CRI**
4500K **CCT**
0-10V **DIMMING**
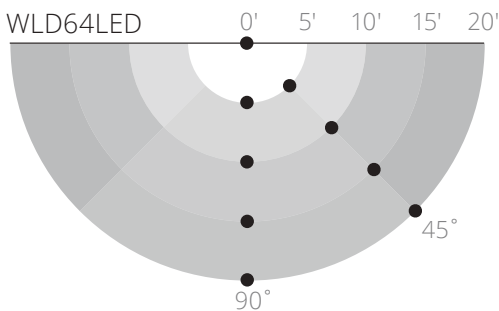**REC MNT HT**
18-20 FT / 20-22 FT

18.2"Wx9.01"Hx9.78"D
15 LBS

Design is Protected by U.S. Patent No. 9,482,395

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|-----------|-------------|--------|-----|----------------|-------|
| WLD64LED | 64W LED Wall Light | 6,966 | 4500K | 400W MH | 120-277 |
| WLD86LED | 86W LED Wall Light | 9,173 | 4500K | 400W MH | 120-277 |
| WLD120LED | 120W LED Wall Light | 13,170 | 4500K | 400W MH | 120-277 |
| WLDS4-13L | Fully Selectable LED Wall Light | 4,000 -13,000 Selectable | 4K/45K/4K Selectable | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

WLD64LED

0'   5'   10'   15'   20'

45°

90°

### 18' Mtg Height

| | 90° | 45° |
|---|-----|-----|
| 0' | 11.6 | 11.6 |
| 5' | 10.8 | 10.2 |
| 10' | 5.7 | 6.4 |
| 15' | 4.4 | 3.6 |
| 20' | 3.8 | 2.6 |
| Average | **6.3** | |

### 20' Mtg Height

| | 90° | 45° |
|---|-----|-----|
| 0' | 9.4 | 9.4 |
| 5' | 9.0 | 8.6 |
| 10' | 5.3 | 5.9 |
| 15' | 3.9 | 3.5 |
| 20' | 3.5 | 2.4 |
| Average | **5.5** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|--------------|-------------|
| PC | 120V Photocontrol | EB | Emergency Back-Up |
| PM | 208-277V Photocontrol | 4 | 480V |

## ENERGY SAVINGS

| LED | | HID | | | |
|-----|-----|-----|-----|-----|-----|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 64 | $28 | 250 | 285 | $150 | $122 |
| 64 | $28 | 400 | 458 | $226 | $198 |
| 86 | $38 | 250 | 285 | $150 | $112 |
| 86 | $38 | 400 | 458 | $226 | $188 |
| 120 | | 400 | 458 | $226 | |

200,000+ HOURS

THERMAL STACKING

c(UL)us LISTED

5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# WSPS Series

## 12-40 Watt LED SlimPak Pro

**REPLACES UP TO 175W MH**

WSPS12LED / WSPS20LED / WSPS40LED

- 1,326 / 2,228 / 4,211 **LUMENS**
- 12 / 20 / 40 **WATTS**
- 108 / 109 / 113 **LPW**
- 73 / 75 / 70 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 14-16 FT / 18-20 FT
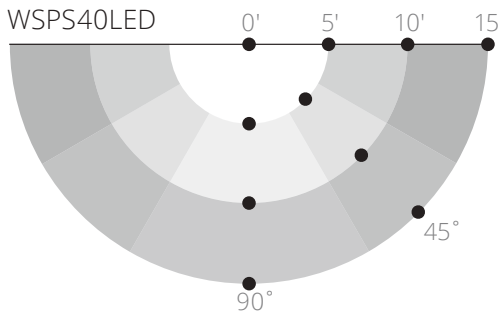
Patent Pending

6"Wx7.65"Hx4"D
3.8 LBS

- Slim Low Profile Design
- Attractive Architectural Styling
- Quick and Easy Mounting
- Bottom Hinged to Prevent Leakage

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| WSPS12LED | 12W LED SlimPak Pro | 1,326 | 4500K | 70W MH | 120-277 |
| WSPS20LED | 20W LED SlimPak Pro | 2,228 | 4500K | 100W MH | 120-277 |
| WSPS40LED* | 40W LED SlimPak Pro | 4,211 | 4500K | 175W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*
*\*Add Suffix EB for Emergency Battery Back Up. Requires larger deep back housing (WSPLD).*

## FOOTCANDLES ON THE GROUND

WSPS40LED



### 12' Mtg Height

|  | 90° | 45° |
|---|---|---|
| **0'** | 14.7 | 14.7 |
| **5'** | 14.8 | 12.5 |
| **10'** | 8.3 | 6.8 |
| **15'** | 4.3 | 3.3 |
| Average | **8.4** | |

### 14' Mtg Height

|  | 90° | 45° |
|---|---|---|
| **0'** | 10.6 | 10.6 |
| **5'** | 11.1 | 9.7 |
| **10'** | 7.3 | 6.1 |
| **15'** | 4.3 | 3.4 |
| Average | **6.9** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | PM | 208-277V Photocontrol |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 12 | $5 | 50 | 72 | $52 | $47 |
| 12 | $5 | 70 | 90 | $59 | $54 |
| 20 | $9 | 70 | 90 | $59 | $50 |
| 20 | $9 | 100 | 129 | $77 | $68 |
| 40 | $18 | 150 | 185 | $100 | $82 |
| 40 | $18 | 175 | 210 | $112 | $94 |

## QUICK & EASY INSTALLATION



1. Unscrew door with Phillips screw driver.

2. Using the leveling bubble in the wall mounting box, level the fixture & attach to wall. INTEGRATED BUBBLE LEVEL

3. Secure door to back box with hinge. Complete wiring. Tighten door with screws.

200,000+ HOURS

# WSPL Series

## 60-80 Watt LED SlimPak Pro

### REPLACES UP TO 400W MH

**BUY AMERICAN COMPLIANT***

*MANUFACTURED 100% TESTED • DESIGNED IN THE USA*

*DLC QPL LISTED*

- Slim Low Profile Design
- Attractive Architectural Styling
- Quick and Easy Mounting
- Bottom Hinged to Prevent Leakage
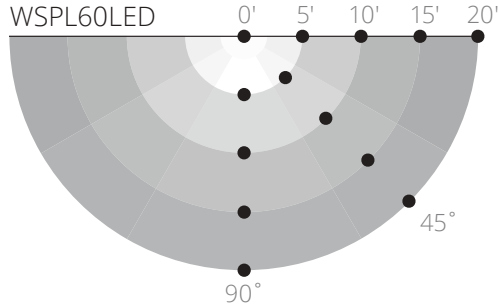
Patent Pending

8.88"Wx9.4"Hx5.25"D
7.9 LBS

WSPL60LED / WSPL80LED

6,635 / 8,396 **LUMENS**

60 / 80 **WATTS**

111 / 108 **LPW**

75 **CRI**

4500K **CCT**

0-10V **DIMMING**

**REC MNT HT**
14-16 FT / 18-20 FT

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| WSPL60LED* | 60W LED SlimPak Pro | 6,635 | 4500K | 250W MH | 120-277 |
| WSPL80LED | 80W LED SlimPak Pro | 8,396 | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*
*\*Add Suffix EB for Emergency Battery Back Up. Requires deep back housing (WSPLD).*

## FOOTCANDLES ON THE GROUND

WSPL60LED

0'  5'  10'  15'  20'

45°

90°

### 14' Mtg Height

|  | 90° | 45° |
|---|---|---|
| 0' | 18.4 | 18.4 |
| 5' | 19.0 | 17.0 |
| 10' | 11.5 | 10.7 |
| 15' | 6.4 | 5.6 |
| 20' | 3.7 | 3.1 |
| Average | **10.1** | |

### 16' Mtg Height

|  | 90° | 45° |
|---|---|---|
| 0' | 14.0 | 14.0 |
| 5' | 14.8 | 13.5 |
| 10' | 10.3 | 9.5 |
| 15' | 6.2 | 5.6 |
| 20' | 3.8 | 3.2 |
| Average | **8.7** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | PM | 208-277V Photocontrol |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 60 | $26 | 200 | 232 | $128 | $102 |
| 60 | $26 | 250 | 285 | $150 | $124 |
| 60 | $26 | 400 | 458 | $226 | $200 |
| 80 | $35 | 200 | 232 | $128 | $93 |
| 80 | $35 | 250 | 285 | $150 | $115 |
| 80 | $35 | 400 | 458 | $226 | $191 |

## QUICK & EASY INSTALLATION



1 Unscrew door with Phillips screw driver.



2 INTEGRATED BUBBLE LEVEL

Using the leveling bubble in the wall mounting box, level the fixture & attach to wall.



3 Secure door to back box with hinge. Complete wiring. Tighten door with screws.

**200,000+ HOURS**

**THERMAL STACKING**

c(UL)us LISTED

5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# WPS Series

## 13-27 Watt LED Wall Pak Pro

**REPLACES UP TO 100W MH**

DLC QPL LISTED · DESIGNED · MANUFACTURED · 100% TESTED · IN THE USA

**BUY AMERICAN COMPLIANT***

**WPS13LED / WPS27LED**

- 1,629 / 3,132 **LUMENS**
- 13 / 27 **WATTS**
- 121 / 114 **LPW**
- 80 / 82 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 8-10 FT / 10-12 FT
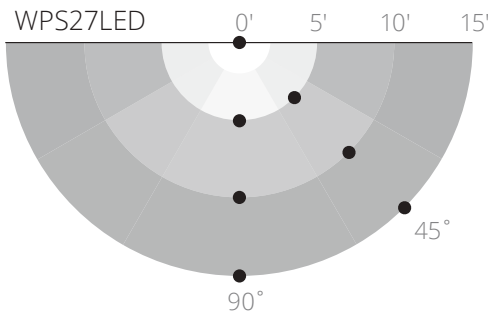
- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Labor Saving: Quick and Secure Mounting

6.29"Wx6.28"Hx7.99"D
7.5 LBS

Design is Protected by U.S. Patent No D710,530 and D752,274

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|-----------|-------------|--------|-----|----------------|-------|
| WPS13LED | 13W LED Wall Pak Pro | 1,629 | 4500K | 70W MH | 120-277 |
| WPS27LED | 27W LED Wall Pak Pro | 3,132 | 4500K | 100W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

WPS27LED    0'    5'    10'    15'

45°
90°

### 10' Mtg Height

| | 90° | 45° |
|---|-----|-----|
| **0'** | 14.7 | 14.7 |
| **5'** | 11.7 | 10.3 |
| **10'** | 4.7 | 4.4 |
| **15'** | 1.9 | 1.9 |
| Average | **6.6** | |

### 12' Mtg Height

| | 90° | 45° |
|---|-----|-----|
| **0'** | 10.3 | 10.3 |
| **5'** | 9.1 | 8.2 |
| **10'** | 4.6 | 4.3 |
| **15'** | 2.1 | 2.1 |
| Average | **5.5** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|--------------|-------------|
| PC | 120V Photocontrol | PM | 208-277V Photocontrol |

## ENERGY SAVINGS

| LED | | HID | | | |
|-----|-----|-----|-----|-----|-----|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 13 | $6 | 50 | 72 | $52 | $46 |
| 13 | $6 | 70 | 90 | $59 | $53 |
| 27 | $12 | 50 | 72 | $52 | $40 |
| 27 | $12 | 70 | 90 | $59 | $47 |
| 27 | $12 | 100 | 129 | $77 | $65 |

## QUICK & EASY INSTALLATION

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Secure Mounting Plate with back box to wall | Slide fixture housing onto mounting box | Connect wires & return them to mounting box | Replace bottom plate on quick mount box |

Atlas American Lighting

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

200,000+ HOURS · THERMAL STACKING · c UL us LISTED · 5 YEAR WARRANTY

## 43-64 Watt LED Wall Pak Pro

**REPLACES UP TO 400W MH**

BUY AMERICAN COMPLIANT*

MANUFACTURED · 100% TESTED · DESIGNED · IN THE USA

DLC QPL LISTED

- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Labor Saving: Quick and Secure Mounting

WPM43LED / WPM64LED
**5,025 / 6,983 LUMENS**
42 / 64 **WATTS**
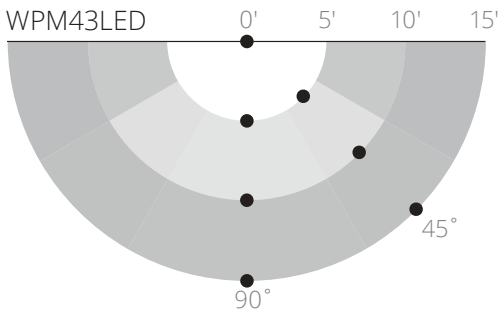116 / 114 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT** 12-14 FT / 16-18 FT

Design is Protected by U.S. Patent No. D772,474 and D752,274

9.29"Wx6.25"Hx9.06"D
10 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| WPM43LED | 43W LED Wall Pak Pro | 5,025 | 4500K | 175W MH | 120-277 |
| WPM64LED | 64W LED Wall Pak Pro | 6,983 | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

WPM43LED  0'  5'  10'  15'

45°

90°

### 12' Mtg Height

|  | 90° | 45° |
|---|---|---|
| 0' | 15.8 | 15.8 |
| 5' | 13.9 | 12.5 |
| 10' | 6.9 | 6.6 |
| 15' | 3.3 | 3.1 |
| Average | **8.4** | |

### 14' Mtg Height

|  | 90° | 45° |
|---|---|---|
| 0' | 11.6 | 11.6 |
| 5' | 10.6 | 9.8 |
| 10' | 6.3 | 5.9 |
| 15' | 3.3 | 3.2 |
| Average | **7.0** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | 4 | 480V Driver |
| PM | 208-277V Photocontrol | | |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 43 | $19 | 150 | 185 | $100 | $81 |
| 43 | $19 | 175 | 210 | $112 | $93 |
| 64 | $28 | 200 | 232 | $128 | $100 |
| 64 | $28 | 250 | 285 | $150 | $122 |
| 64 | $28 | 400 | 458 | $226 | $198 |

## QUICK & EASY INSTALLATION

1 Secure Mounting Plate with back box to wall

2 Slide fixture housing onto mounting box

3 Connect wires & return them to mounting box

4 Replace bottom plate on quick mount box

200,000+ HOURS

THERMAL STACKING

c UL us LISTED

5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

Atlas American Lighting

# WPL86LED

## 86 Watt LED Wall Pak Pro

**REPLACES UP TO 400W MH**

**WPL86LED / WPL102LED**

- 10,730 / 12,720 **LUMENS**
- 86 / 102 **WATTS**
- 121 / 125 **LPW**
- 80 / 83 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 18-20 FT / 22-25 FT

12"Wx8.79"Hx12.5"D
21.5 LBS

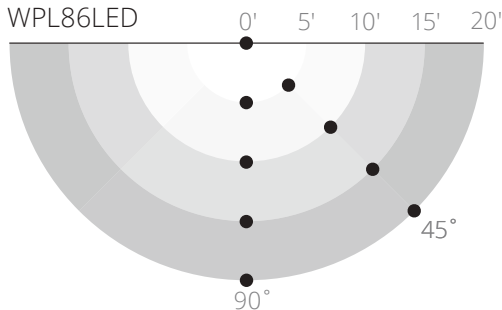Design is Protected
by U.S. Patent No.
D740,997 and D752,274

- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground
- Labor Saving: Quick and Secure Mounting

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| WPL86LED | 86W LED Wall Pak Pro | 10,730 | 4500K | 400W MH | 120-277 |
| WPL102LED | 102W LED Wall Pak Pro | 12,720 | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

WPL86LED

### 18' Mtg Height

| | 90˚ | 45˚ |
|---|---|---|
| **0'** | 14.8 | 14.8 |
| **5'** | 14.3 | 13.6 |
| **10'** | 10.5 | 9.9 |
| **15'** | 6.9 | 6.4 |
| **20'** | 4.4 | 4.1 |
| Average | **9.1** | |

### 20' Mtg Height

| | 90˚ | 45˚ |
|---|---|---|
| **0'** | 12.1 | 12.1 |
| **5'** | 11.8 | 11.3 |
| **10'** | 9.2 | 8.7 |
| **15'** | 6.4 | 6.1 |
| **20'** | 4.4 | 4.1 |
| Average | **8.0** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | EB | Emergency Back-Up |
| PM | 208-277V Photocontrol | 4 | 480V Driver |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 86 | $38 | 200 | 232 | $128 | $90 |
| 86 | $38 | 250 | 285 | $150 | $112 |
| 86 | $38 | 400 | 458 | $226 | $188 |
| 102 | $45 | 200 | 232 | $128 | $83 |
| 102 | $45 | 250 | 285 | $150 | $105 |
| 102 | $45 | 400 | 458 | $226 | $181 |

## QUICK & EASY INSTALLATION

1. Secure Mounting Plate with back box to wall
2. Slide fixture housing onto mounting box
3. Connect wires & return them to mounting box
4. Replace bottom plate on quick mount box

**Atlas** American Lighting

# WLCFC / WLMFC

## 27-64 Watt LED Full Cut-Off Wall Light

**REPLACES UP TO 400W MH**

- Eliminates Glare & Offensive Light
- Less Wasted Light
- More Footcandles on the Ground

Patent Pending

8.75"Wx8.5"Hx9.25"D
6.6 LBS

14.18"Wx9.08"Hx11.5"D
11.9 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | WATTS | LPW | CRI | CCT | REPLACES UP TO | VOLTS |
|-----------|-------------|--------|-------|-----|-----|-----|----------------|-------|
| WLCFC27LED | 27W LED Full Cut-Off Wall Light | 3,411 | 27 | 129 | 82 | 4500K | 100W MH | 120-277 |
| WLMFC43LED | 43W LED Full Cut-Off Wall Light | 5,366 | 43 | 130 | 82 | 4500K | 175W MH | 120-277 |
| WLMFC64LED | 64W LED Full Cut-Off Wall Light | 8,131 | 64 | 132 | 82 | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

WLMFC43LED    0'    5'    10'



45°

90°
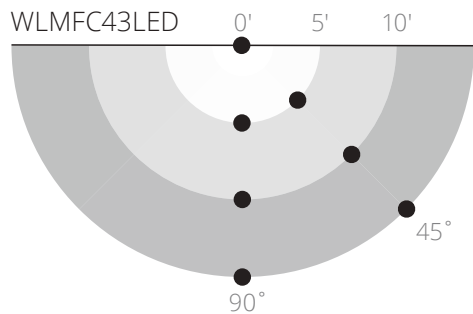
| **12' Mtg Height** | | | 14' Mtg Height | | |
|---|---|---|---|---|---|
| | **90˚** | **45˚** | | **90˚** | **45˚** |
| **0'** | 16.3 | 16.3 | **0'** | 11.9 | 11.9 |
| **5'** | 14.2 | 13.0 | **5'** | 10.9 | 10.1 |
| **10'** | 6.8 | 6.7 | **10'** | 6.2 | 6.1 |
| **15'** | 3.2 | 3.1 | **15'** | 3.2 | 3.2 |
| Average | **8.6** | | Average | **7.1** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|--------------|-------------|
| PC | 120V Photocontrol | EB* | Emergency Back-Up |
| PM | 208-277V Photocontrol | 4 | 480V Driver |

*WLMFC only*

## ENERGY SAVINGS

| LED | | HID | | | |
|-----|---|-----|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 27 | $12 | 70 | 90 | $59 | $47 |
| 27 | $12 | 100 | 129 | $77 | $65 |
| 43 | $19 | 150 | 185 | $100 | $81 |
| 43 | $19 | 175 | 210 | $112 | $93 |
| 64 | $28 | 250 | 285 | $150 | $122 |
| 64 | $28 | 400 | 458 | $226 | $198 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

# DD2G42LED5K

## 42 Watt LED Dusk to Dawn

**REPLACES UP TO 400W MH**

- 4,805 **LUMENS**
- 42 **WATTS**
- 123 **LPW**
- 70+ **CRI**
- 5000K **CCT**
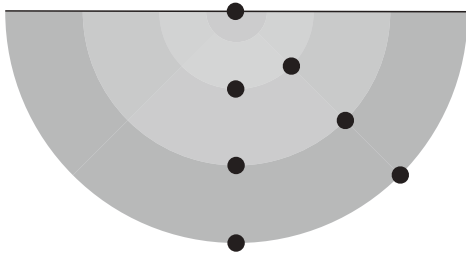- 0-10V **DIMMING**
- **REC MNT HT** 12 FT to 14 FT

7.55"Wx6.9"Hx11.4"D
5.7 LBS

- Smooth & Even Light Pattern
- Twist Lock Photocontrol
- Glare Free Light Output

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | REPLACES UP TO | VOLTS |
|---|---|---|---|
| DD2G42LED5K | 42W LED Dusk to Dawn | 175W MV | 120-277 |

## FOOTCANDLES ON THE GROUND



|  | 90˚ | 45˚ |  | 90˚ | 45˚ |
|---|---|---|---|---|---|
| **0'** | 4.4 | 4.4 | **0'** | 3.3 | 3.3 |
| **5'** | 5.3 | 5.1 | **5'** | 3.7 | 3.6 |
| **10'** | 4.4 | 4.1 | **10'** | 3.6 | 3.4 |
| **15'** | 2.2 | 2.2 | **15'** | 2.2 | 2.1 |
| Average | **3.9** | | Average | **3.1** | |

## ACCESSORIES

| CATALOG # | DESCRIPTION | CATALOG # | DESCRIPTION |
|---|---|---|---|
| 21DDA | 21" Dusk to Dawn Arm | 8DDL | 8" Dusk to Dawn Lens |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 42 | $18 | 100 | 129 | $77 | $59 |
| 42 | $18 | 150 | 185 | $100 | $82 |
| 42 | $18 | 175 | 250 | $108 | $90 |

Atlas American Lighting

50,000+ HOURS

# Independence Series

## LED Low Profile Canopy Light
### REPLACES UP TO 250W MH

- Slim low profile design
- Heavy duty die-cast aluminum housing
- Smooth even light pattern with low glare

**LPC5L45K / LPC7L45K**
5,100 / 7,001 **LUMENS**
36 / 52 **WATTS**
143 / 134 **LPW**
83 / 82 / 82 / 82 **CRI**
4500K **CCT**
0-10V **DIMMING**

10.29"Wx3.9"Hx10.29"D

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| LPC5L45K | 5,000 Lumen LED Low Profile Canopy Light | 4500K | 175W MH | 120-277 |
| LPC7L45K | 7,000 Lumen LED Low Profile Canopy Light | 4500K | 250W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 4000K and 5000K.  See Cut Sheet for more information.*

## ORDERING FORMAT

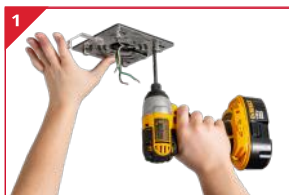| LPC | 5L | 45K | ☐ | ☐ | ☐ |
|---|---|---|---|---|---|
| PRODUCT SERIES LPC = Independence Low Profile Canopy | LUMEN PACKAGE 5L = 5,000 Lumens 7L = 7,000 Lumens | COLOR TEMP. 4K = 4000K 45K = 4500K 5K = 5000K | CONTROLS Blank = Dimming (0-10V) | VOLTAGE Blank = 120-277 | COLOR Blank = Bronze WT = White* BK = Black* *optional with adder |

## QUICK & EASY INSTALLATION



200,000+ HOURS

THERMAL STACKING

c(UL)us LISTED

5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

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# CPM Series

## 25-80 Watt LED Low Profile Canopy

**REPLACES UP TO 400W MH**

CPM25LED / CPM40LED / CPM60LED / CPM80LED

- 3,363 / 5,401 / 7,514 / 9,691 **LUMENS**
- 25 / 40 / 60 / 80 **WATTS**
- 137 / 133 / 127 / 122 **LPW**
- 83 / 82 / 82 / 82 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
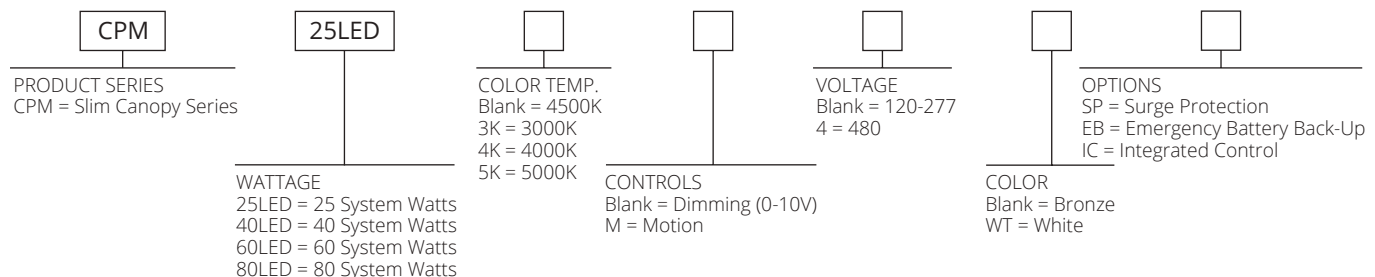
11.90"Wx4.88"Hx11.90"D
10 LBS

Patent
Pending

- Low Profile Design – Less than 5"
- 91% efficient lens
- Easy Installation
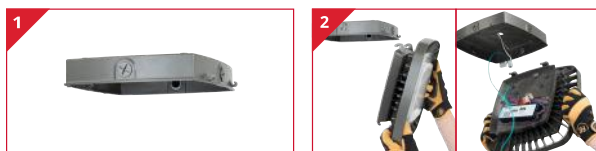- Emergency Back Up Available

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| CPM25LED | 25 Watt LED Low Profile Canopy | 3,363 | 4500K | 100W MH | 120-277 |
| CPM40LED | 40 Watt LED Low Profile Canopy | 5,401 | 4500K | 175W MH | 120-277 |
| CPM60LED | 60 Watt LED Low Profile Canopy | 7,514 | 4500K | 250W MH | 120-277 |
| CPM80LED | 80 Watt LED Low Profile Canopy | 9,691 | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## ORDERING FORMAT

| CPM | 25LED | | | | | |

**PRODUCT SERIES**
CPM = Slim Canopy Series

**WATTAGE**
25LED = 25 System Watts
40LED = 40 System Watts
60LED = 60 System Watts
80LED = 80 System Watts

**COLOR TEMP.**
Blank = 4500K
3K = 3000K
4K = 4000K
5K = 5000K

**CONTROLS**
Blank = Dimming (0-10V)
M = Motion

**VOLTAGE**
Blank = 120-277
4 = 480

**COLOR**
Blank = Bronze
WT = White

**OPTIONS**
SP = Surge Protection
EB = Emergency Battery Back-Up
IC = Integrated Control

## QUICK & EASY INSTALLATION

**1** Attach top housing to either mounting box or conduit

**2** Hang bottom housing to the top by connecting the hinges

**3** Wire fixture using provided quick connect connectors

**4** Simply Close fixture and tighten 2 screws

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 4 | 480V Driver | EB | Emergency Back-Up |
| IC | Integrated Control | M | Motion |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 25 | $11 | 100 | 129 | $77 | $66 |
| 40 | $18 | 175 | 210 | $112 | $94 |
| 60 | $26 | 250 | 285 | $150 | $124 |
| 80 | $35 | 400 | 458 | $226 | $191 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

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# PGM Series

## 25-80W LED Low Profile Parking Garage Light
### REPLACES UP TO 400W MH

- Low Profile Design – Less than 5"
- Optics designed for parking garage applications
- Easy Installation
- Emergency Back Up Available

Patent Pending

11.90"Wx4.88"Hx11.90"D
10 LBS

PGM25LED / PGM40LED / PGM60LED / PGM80LED
3,363 / 5,528 / 7,693 / 9,830 **LUMENS**
25 / 40 / 60 / 80 **WATTS**
138 / 134 / 130 / 124 **LPW**
83 / 82 / 82 / 82 **CRI**
4500K **CCT**
0-10V **DIMMING**
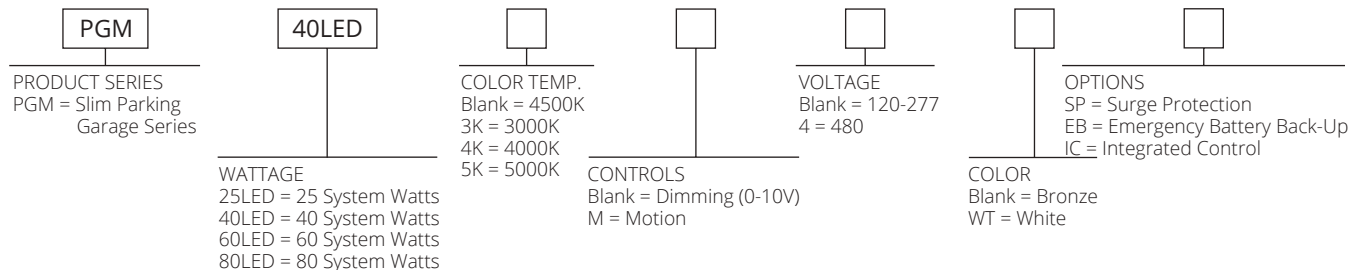
## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| PGM25LED | 25 Watt LED Low Profile Parking Garage Light | 3,363 | 4500K | 100W MH | 120-277 |
| PGM40LED | 40 Watt LED Low Profile Parking Garage Light | 5,528 | 4500K | 175W MH | 120-277 |
| PGM60LED | 60 Watt LED Low Profile Parking Garage Light | 7,693 | 4500K | 250W MH | 120-277 |
| PGM80LED | 80 Watt LED Low Profile Parking Garage Light | 9,830 | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## ORDERING FORMAT

| PGM | 40LED | | | | | |

**PRODUCT SERIES**
PGM = Slim Parking Garage Series

**WATTAGE**
25LED = 25 System Watts
40LED = 40 System Watts
60LED = 60 System Watts
80LED = 80 System Watts

**COLOR TEMP.**
Blank = 4500K
3K = 3000K
4K = 4000K
5K = 5000K

**CONTROLS**
Blank = Dimming (0-10V)
M = Motion

**VOLTAGE**
Blank = 120-277
4 = 480

**COLOR**
Blank = Bronze
WT = White

**OPTIONS**
SP = Surge Protection
EB = Emergency Battery Back-Up
IC = Integrated Control

## QUICK & EASY INSTALLATION



**1** Attach top housing to either mounting box or conduit

**2** Hang bottom housing to the top by connecting the hinges

**3** Wire fixture using provided quick connect connectors

**4** Simply Close fixture and tighten 2 screws

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 4 | 480V Driver | EB | Emergency Back-Up |
| IC | Integrated Control | M | Motion |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 25 | $11 | 100 | 129 | $77 | $66 |
| 40 | $18 | 175 | 210 | $112 | $94 |
| 60 | $26 | 250 | 285 | $150 | $124 |
| 80 | $35 | 400 | 458 | $226 | $191 |

Atlas American Lighting

# FS Series  Small Housing

## 3,000-6,000 Lumen LED Independence Flood
### REPLACES UP TO 175W MH

**FS3L45K / FS6L45K**

- 3,463 / 5,765 **LUMENS**
- 27 / 48 **WATTS**
- 127 / 121 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC SETBACK** 16 FT / 25 FT

8.9"Wx8.8"Hx1.9"D
3.3 LBS

- High light output with low glare
- One piece die cast aluminum heatsink providing maximum heat dissipation
- External air flow fins dissipate heat
- High performance optics provide smooth even light

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| FS3L45K | 3,000 Lumen LED Independence Flood Light | 4500K | 100W MH | 120-277 |
| FS6L45K | 6,000 Lumen LED Independence Flood Light | 4500K | 175W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 4000K and 5000K.  See Cut Sheet for more information.*

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | SP | Surge Protector |
| PM | 208-277V Photocontrol | | |

| CATALOG # | DESCRIPTION |
|---|---|
| 500-082BZ | Post-Top Fitter |

## APPLICATIONS:

GENERAL | SIGN | WALL WASH | PARKING

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 27 | $12 | 70 | 90 | $59 | $47 |
| 27 | $12 | 100 | 129 | $77 | $65 |
| 48 | $21 | 150 | 185 | $100 | $79 |
| 48 | $21 | 175 | 210 | $112 | $91 |

**Atlas** American Lighting

200,000+ HOURS   THERMAL STACKING   c UL us LISTED

# FM Series Medium Housing

## 8,000 Lumen LED Independence Flood

### REPLACES UP TO 400W MH

**BUY AMERICAN COMPLIANT***

- High light output with low glare
- One piece die cast aluminum heatsink providing maximum heat dissipation
- External air flow fins dissipate heat
- High performance optics provide smooth even light

12.04"Wx10.6"Hx2.9"D
5.7 LBS

FM8L45K
8775 **LUMENS**
68 **WATTS**
128 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC SETBACK** 15 FT to 30 FT

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| FM8L45K | 8,000 Lumen LED Independence Flood Light | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 4000K and 5000K.  See Cut Sheet for more information.*

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|---|
| PC | 120V Photocontrol | | SP | Surge Protector |
| PM | 208-277V Photocontrol | | | |

| CATALOG # | DESCRIPTION |
|---|---|
| 500-082BZ | Post-Top Fitter |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 68 | $30 | 250 | 285 | $150 | $120 |
| 68 | $30 | 400 | 458 | $226 | $196 |

## APPLICATIONS:

GENERAL · SIGN · WALL WASH · PARKING

200,000+ HOURS

THERMAL STACKING

cULus LISTED

5 YEAR WARRANTY

**Atlas** American Lighting

# PFSXW Series  Small Housing

## 27 Watt LED Extra Wide Flood

**REPLACES UP TO 100W MH**

PFSXW27LED

- 3,132 **LUMENS**
- 27 **WATTS**
- 114 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC SETBACK** 20 FT

6.36"Wx9.36"Hx7.53"D
7 LBS

Design is Protected
by U.S. Patent
No. D710,530

- Extra Wide Distribution
- Recommended for Accent Lighting
- For Short Set Backs, Signs & Wall Wash Applications

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| PFSXW27LED | 27W LED Extra Wide Flood Light | 4500K | 100W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 3000K, 4000K and 5000K.  See Cut Sheet for more information.*

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | SP | Surge Protector |
| PM | 208-277V Photocontrol | | |

| CATALOG # | DESCRIPTION |
|---|---|
| 500-082BZ | Post-Top Fitter |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 27 | $12 | 50 | 72 | $52 | $40 |
| 27 | $12 | 70 | 90 | $59 | $47 |
| 27 | $12 | 100 | 129 | $77 | $65 |

**APPLICATIONS:**

GENERAL · SIGN · WALL WASH · PARKING

**Atlas** American Lighting

200,000+ HOURS

THERMAL STACKING

c UL us LISTED

## 22 Watt LED Optic Flood Light
**REPLACES UP TO 100W MH**

BUY AMERICAN COMPLIANT*

- Optical Grade Individual Acrylic Lenses
- More Footcandles Delivered to the Target
- Less Glare and Wasted Light

Design is Protected by U.S. Patent No. D710,530

6.36"Wx9.36"Hx7.53"D
7 LBS

**PFS22LED**

1,978 **LUMENS**
22 **WATTS**
93 **LPW**
70 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC SETBACK** 8 FT to 16 FT

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| PFS22LED | 22W LED Wide Flood Light | 4500K | 100W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 3000K, 4000K and 5000K.  See Cut Sheet for more information.*

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|---|
| PC | 120V Photocontrol | | SP | Surge Protector |
| PM | 208-277V Photocontrol | | | |

| CATALOG # | DESCRIPTION |
|---|---|
| 500-082BZ | Post-Top Fitter |

## APPLICATIONS:

PARKING   AUTO DEALER   FLAG   STEEPLE

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 22 | $10 | 50 | 72 | $52 | $42 |
| 22 | $10 | 70 | 90 | $59 | $49 |
| 22 | $10 | 100 | 129 | $77 | $67 |

200,000+ HOURS   THERMAL STACKING   c UL us LISTED   5 YEAR WARRANTY

Atlas American Lighting

# PFMXW Series Medium Housing

## 43 Watt LED Extra Wide Flood

### REPLACES UP TO 175W MH

**PFMXW43LED**

- 5,025 **LUMENS**
- 43 **WATTS**
- 116 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC SETBACK** 25 FT

9.36"Wx10.36"Hx7.57"D
10 LBS

Design is Protected by U.S. Patent No. D772,474

- Extra Wide Distribution
- Smooth, even and uniform light pattern

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| PFMXW43LED | 43W LED Extra Wide Flood Light | 4500K | 175W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | 4 | 480V Driver |
| PM | 208-277V Photocontrol | SP | Surge Protector |

| CATALOG # | DESCRIPTION |
|---|---|
| 500-082BZ | Post-Top Fitter |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 43 | $19 | 150 | 185 | $100 | $81 |
| 43 | $19 | 175 | 210 | $112 | $93 |

## APPLICATIONS:

**GENERAL**  **SIGN**  **WALL WASH**  **PARKING**

**Atlas** American Lighting

200,000+ HOURS   THERMAL STACKING   c UL us LISTED   5 YEAR WARRANTY

# PFM Series

## 43 Watt LED Optic Flood Light
### REPLACES UP TO 175W MH

**BUY AMERICAN COMPLIANT\***

- Optical Grade Individual Acrylic Lenses
- More Footcandles Delivered to the Target
- Less Glare and Wasted Light

Design is Protected by U.S. Patent No. D772,474

9.36"Wx10.36"Hx7.57"D
10 LBS

PFM43LED
4,010 **LUMENS**
43 **WATTS**
97 **LPW**
70 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC SETBACK** 12 FT to 25 FT

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| PFM43LED | 43W LED Wide Flood Light | 4500K | 175W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | 4 | 480V Driver |
| PM | 208-277V Photocontrol | SP | Surge Protector |

| CATALOG # | DESCRIPTION |
|---|---|
| 500-082BZ | Post-Top Fitter |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 43 | $19 | 100 | 129 | $77 | $58 |
| 43 | $19 | 150 | 185 | $100 | $81 |
| 43 | $19 | 175 | 210 | $112 | $93 |

## APPLICATIONS:

PARKING | AUTO DEALER | FLAG | STEEPLE

**200,000+ HOURS**

THERMAL STACKING

c(UL)us LISTED

**atlas** American Lighting

# HXW Series

## 8,000-16,000 Lumen Extra Wide Flood

**REPLACES UP TO 400W MH**

**HAWK**
XW FLOOD LIGHT

**SELECTABLE**
HSXW8-16L

- 8,000-16,000 **LUMENS**
- 62-120 **WATTS**
- Up to 161 **LPW**
- 70 **CRI**
- 3K/4K/5K **CCT**
- 0-10V **DIMMING**
- **REC SETBACK** 35 FT / 40 FT

TRUNNION:
11.00"Wx11.42"Hx6.45"D

KNUCKLE:
11.00"Wx11.24"Hx6.48"D

- Extra Wide Distribution
- Smooth, even and uniform light pattern
- Compact: 40% Smaller
- Selectable Flood: Reduce from 9 fixtures to 1

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| HXW8L | 8,000 Lumen LED Extra Wide Flood Light | 4500K | 175W MH | 120-277 |
| HXW12L | 12,000 Lumen LED Extra Wide Flood Light | 4500K | 250W MH | 120-277 |
| HXW16L | 16,000 Lumen LED Extra Wide Flood Light | 4500K | 400W MH | 120-277 |
| HSXW8-16L | 8,000-16,000 Lumen Selectable LED Extra Wide Flood Light | 3000K, 4000K 5000K Selectable | 175W - 400W MH | 120-277 |

*Fixed version also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*
*Knuckle mount standard. For Trunnion mount see ordering format on cut sheet.*

## CHANGE AT THE FLIP OF A SWITCH

### Easy Access

Individual dip switches allow users to select color temperature and light output

SELECTABLE
LUMENS 8K 12K 16K
CCT 3K 4K 5K

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|---|
| PC | 120V Photocontrol | | 4 | 480V Driver |
| PM | 208-277V Photocontrol | | PR | Photo Receptacle* |

*\*Must use adapter*

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 62 | $27 | 175 | 210 | $112 | $85 |
| 94 | $41 | 250 | 285 | $150 | $109 |
| 126 | $55 | 400 | 458 | $226 | $171 |

## APPLICATIONS:

GENERAL | SIGN | WALL WASH | PARKING

**Atlas** American Lighting

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

200,000+ HOURS | THERMAL STACKING | c UL us LISTED | 5 YEAR WARRANTY

# HAWK
**XP FLOOD LIGHT**

**BUY AMERICAN COMPLIANT***

**8,000-16,000 Lumen Precision Optic Flood**

**REPLACES UP TO 400W MH**

- XP - High Performance Extra Precision Optics Deliver More Footcandles
- Less Glare and Wasted Light
- Compact: 40% Smaller
- Selectable Flood: Reduce from 9 fixtures to 1

**SELECTABLE**
HSXP68-16L

8,000-16,000 **LUMENS**

62-120 **WATTS**

Up to 161 **LPW**

70 **CRI**

3K/4K/5K **CCT**

0-10V **DIMMING**

**REC SETBACK**
18-35 FT / 20-40 FT

TRUNNION:
11.00"Wx11.42"Hx6.45"D

KNUCKLE:
11.00"Wx11.24"Hx6.48"D

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| HXP68L | 8,000 Lumen LED Extra Precision Optics Flood Light | 4500K | 175W MH | 120-277 |
| HXP612L | 12,000 Lumen LED Extra Precision Optics Flood Light | 4500K | 250W MH | 120-277 |
| HXP616L | 16,000 Lumen LED Extra Precision Optics Flood Light | 4500K | 400W MH | 120-277 |
| HSXP68-16L | 8,000-16,000 Lumen Selectable LED Extra Precision Optics Flood Light | 3000K, 4000K 5000K Selectable | 175W - 400W MH | 120-277 |

*Fixed version also available in 3000K, 4000K and 5000K. See Cut Sheet for more information. Knuckle mount standard. For Trunnion mount see ordering format on cut sheet.*

### CHANGE AT THE FLIP OF A SWITCH

**Easy Access**

Individual dip switches allow users to select color temperature and light output

SELECTABLE
LUMENS 8K 12K 16K
CCT 3K 4K 5K

## APPLICATIONS:

PARKING · AUTO DEALER · FLAG · STEEPLE

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|---|
| PC | 120V Photocontrol | | 4 | 480V Driver |
| PM | 208-277V Photocontrol | | PR | Photo Receptacle* |

*Must use adapter*

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 62 | $27 | 175 | 210 | $112 | $85 |
| 93 | $41 | 250 | 285 | $150 | $109 |
| 120 | $53 | 400 | 458 | $226 | $173 |

200,000+ HOURS · THERMAL STACKING · c UL us LISTED · 5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# PFL2GXW Series   Large Housing

## 20,000-25,000 Lumen LED Extra Wide Flood

**REPLACES UP TO 400W MH**

PFL2GXW20L / PFL2GXW25L

- 20,540 / 25,040 **LUMENS**
- 142 / 180 **WATTS**
- 144 / 139 **LPW**
- 70 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC SETBACK**
  20-40 FT / 25-50 FT

TRUNNION:
12"Wx14.5"Hx12.25"D
25.8 LBS

SLIPFITTER:
23"Wx16.08"Hx12.25"D
26.6 LBS

Design is
Patent Pending

- Extra Wide Distribution
- Smooth, even and uniform light pattern
- Attractive Architectural Styling
- Hooded Glare Shield Face Frame

**IP65 RATED**

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| PFL2GXW20L | 20,000 Lumen LED Extra Wide Flood Light w/ Trunnion | 4500K | 400W MH | 120-277 |
| PFL2GXW25L | 25,000 Lumen LED Extra Wide Flood Light w/ Trunnion | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 3000K, 4000K and 5000K.  See Cut Sheet for more information.*
*For Slipfitter mount see ordering format on cut sheet.*

**Cooling Fins Separate Driver & LED Housing**
– Eliminating Cross Contamination of Heat
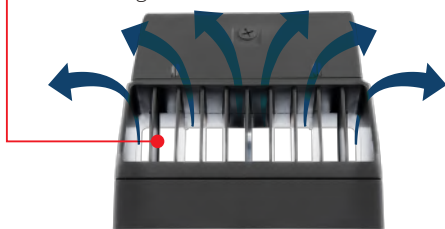
**Airflow Assists in Cooling of both LEDs & Driver**

**Removable Gasketed Back for Easy Driver Access**

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|---|
| PC | 120V Photocontrol | | PR | Photo Receptacle |
| PM | 208-277V Photocontrol | | 4 | 480V Driver |
| SP | Surge Protector | | | |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 142 | $62 | 250 | 285 | $150 | $88 |
| 142 | $62 | 400 | 458 | $226 | $164 |
| 180 | $79 | 250 | 285 | $150 | $71 |
| 180 | $79 | 400 | 458 | $226 | $147 |

## APPLICATIONS:

**GENERAL**   **SIGN**   **WALL WASH**   **PARKING**

Atlas American Lighting

**200,000+ HOURS**   THERMAL STACKING   c UL us LISTED   5 YEAR WARRANTY

# PFL2GH Series  Large Housing

## 20,000-25,000 Lumen LED Extreme Flood

### REPLACES UP TO 400W MH

**BUY AMERICAN COMPLIANT***

PFL2GH20L / PFL2GH25L

17,994 / 20,766 / 25,312 **LUMENS**

125 / 142 / 179 **WATTS**

144 / 145 / 141 **LPW**

70 **CRI**

4500K **CCT**

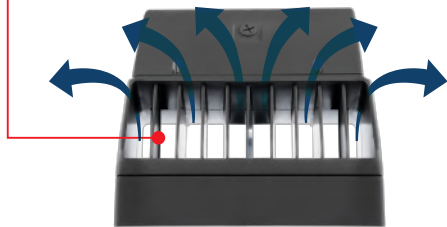0-10V **DIMMING**

**REC SETBACK** 20-40 FT / 25-50 FT

- High Performance Optics Deliver More Footcandles
- Optical Grade Individual Acrylic Lenses
- Attractive Architectural Styling
- Hooded Glare Shield Face Frame

TRUNNION: 12"Wx14.5"Hx12.25"D
25.8 LBS

SLIPFITTER: 23"Wx16.08"Hx12.25"D
26.6 LBS

Design is
Patent Pending

**IP65 RATED**

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|-----------|-------------|-----|----------------|-------|
| PFL2GH20L | 20,000 Lumen Extreme Flood Light w/ Trunnion | 4500K | 400W MH | 120-277 |
| PFL2GH25L | 25,000 Lumen Extreme Flood Light w/ Trunnion | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.
For Slipfitter mount see ordering format on cut sheet.*

**Cooling Fins Separate Driver & LED Housing**
– Eliminating Cross Contamination of Heat

**Airflow Assists in Cooling of both LEDs & Driver**

**Removable Gasketed Back for Easy Driver Access**

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|--------------|-------------|
| PC | 120V Photocontrol | 4 | 480V Driver |
| PM | 208-277V Photocontrol | M | Motion |
| PR | Photo Receptacle | SP | Surge Protector |

## ENERGY SAVINGS

| LED | | HID | | | |
|-----|-----|-----|-----|-----|-----|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 142 | $62 | 400 | 458 | $226 | $164 |
| 179 | $78 | 400 | 458 | $226 | $148 |

## APPLICATIONS:

PARKING   AUTO DEALER   FLAG   STEEPLE

**200,000+ HOURS**

THERMAL STACKING

c UL us LISTED

5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# PFXL2GXW Series  Extra Large Housing

## 33,000-50,000 Lumen LED Extra Wide Flood

**REPLACES UP TO 1000W MH**

PFXL2GXW33L / PFXL2GXW40L / PFXL2GXW50L

- 33,210 / 39,430 / 50,130 **LUMENS**
- 220 / 267 / 357 **WATTS**
- 151 / 148 / 141 **LPW**
- 70 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC SETBACK** 25-50 FT

- Extra Wide Distribution
- Smooth, even and uniform light pattern
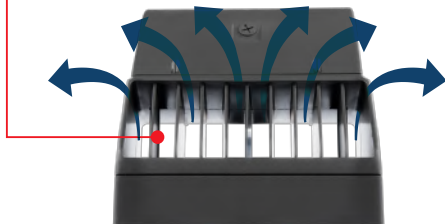- Attractive Architectural Styling
- Hooded Glare Shield Face Frame

TRUNNION:
16"Wx17.07"Hx12.21"D
44 LBS

SLIPFITTER:
16"Wx18.60"Hx12.21"D
45 LBS

Design is
Patent Pending

IP65 RATED

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | CCT | REPLACES UP TO | VOLTS |
|-----------|-------------|-----|----------------|-------|
| PFXL2GXW33L | 33,000 Lumen Extra Wide Flood Light w/ Trunnion | 4500K | 1000W MH | 120-277 |
| PFXL2GXW40L | 40,000 Lumen Extra Wide Flood Light w/ Trunnion | 4500K | 1000W MH | 120-277 |
| PFXL2GXW50L | 50,000 Lumen Extra Wide Flood Light w/ Trunnion | 4500K | 1000W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*
*For Slipfitter mount see ordering format on cut sheet.*

**Cooling Fins Separate Driver & LED Housing**
– Eliminating Cross Contamination of Heat

**Airflow Assists in Cooling of both LEDs & Driver**

**Removable Gasketed Back for Easy Driver Access**

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|--------------|-------------|
| PC | 120V Photocontrol | 4 | 480V Driver |
| PM | 208-277V Photocontrol | M | Motion |
| PR | Photo Receptacle | SP | Surge Protector |

## ENERGY SAVINGS

| LED | | HID | | | |
|-----|-----|-----|-----|-----|-----|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 220 | $96 | 1000 | 1080 | $513 | $417 |
| 267 | $117 | 1000 | 1080 | $513 | $396 |
| 357 | $156 | 1000 | 1080 | $513 | $357 |

## APPLICATIONS:

GENERAL    SIGN    WALL WASH    PARKING

Atlas
American Lighting

200,000+ HOURS    THERMAL STACKING    c UL us LISTED

# PFXL2GH Series  Extra Large Housing

## 33,000-50,000 Lumen LED Extreme Flood
### REPLACES UP TO 1000W MH

**BUY AMERICAN COMPLIANT\***

- High Performance Optics Deliver More Footcandles
- Optical Grade Individual Acrylic Lenses
- Attractive Architectural Styling
- Hooded Glare Shield Face Frame

PFXL2GH33L / PFXL2GH40L / PFXL2GH50L

32,936 / 38,933 / 48,173 **LUMENS**

222 / 269 / 362 **WATTS**

148 / 145 / 133 **LPW**

70 **CRI**

4500K **CCT**

0-10V **DIMMING**

**REC SETBACK**
25-50 FT

TRUNNION:
16"Wx17.07"Hx12.21"D
44 LBS

SLIPFITTER:
16"Wx18.60"Hx12.21"D
45 LBS

Design is Patent Pending

IP65 RATED

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | REPLACES UP TO | VOLTS |
|---|---|---|---|
| PFXL2GH33L | 33,000 Lumen Extreme Flood Light w/ Trunnion | 1000W MH | 120-277 |
| PFXL2GH40L | 40,000 Lumen Extreme Flood Light w/ Trunnion | 1000W MH | 120-277 |
| PFXL2GH50L | 50,000 Lumen Extreme Flood Light w/ Trunnion | 1000W MH | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 3000K, 4000K and 5000K.  See Cut Sheet for more information.*
*For Slipfitter mount see ordering format on cut sheet.*

**Cooling Fins Separate Driver & LED Housing**
– Eliminating Cross Contamination of Heat

**Airflow Assists in Cooling of both LEDs & Driver**

**Removable Gasketed Back for Easy Driver Access**

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | 4 | 480V Driver |
| PM | 208-277V Photocontrol | M | Motion |
| PR | Photo Receptacle | SP | Surge Protector |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 222 | $97 | 1000 | 1080 | $513 | $416 |
| 269 | $118 | 1000 | 1080 | $513 | $395 |
| 362 | $159 | 1000 | 1080 | $513 | $354 |

## APPLICATIONS:

PARKING    AUTO DEALER    FLAG    STEEPLE

200,000+ HOURS

THERMAL STACKING

c UL us LISTED

5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# SPT Series

## 70,000-105,000 Lumen Sports Light

### REPLACES UP TO 1500W MH

**IP66 RATED**   **DLC LISTED**   **MANUFACTURED · DESIGNED · IN THE USA · 100% TESTED**   **BUY AMERICAN COMPLIANT***

- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles
- Less Glare & Less Wasted Light

450-550W:
18.3"Wx15.85"Hx13.35"D

750W:
18.3"Wx15.85"Hx14.5"D

## ORDERING FORMAT

| SPT | 70L | 2 | 40 | | |

**PRODUCT SERIES**
SPT = Sports Light

**LUMEN PACKAGE**
70L = 70,000 Lumens
85L =85,000 Lumens
105L = 105,000 Lumens

**DISTRIBUTION**
2 = NEMA 2x2
3 = NEMA 3x3
4 = NEMA 4x4
5 = NEMA 5x5

**COLOR TEMP.**
40 = 4000K
50 = 5000K

**VOLTAGE**
Blank = 120-277
4 = 347/480

**OPTIONS**
GS - Glare Shield Visor
LS - Less Round Housing Shroud

## ACCESSORIES

| PART NUMBER | DESCRIPTION | FINISH | STD. PKG. |
|---|---|---|---|
| SPT-LZR | Laser Sight | Black | 1 |
| SPT-GS | Glare Shield Visor | Black | 1 |
| 320-200 | Tenon Mount | Black | 1 |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 450 | $197 | 1000 | 1080 | $613 | $416 |
| 550 | $241 | 1500 | 1605 | $853 | $612 |
| 750 | $329 | 1500 | 1605 | $853 | $524 |

## ELECTRICAL DATA*

| LUMENS | 120V | 208V | 240V | 277V | 347V | 480V |
|---|---|---|---|---|---|---|
| 70L | 3.94 | 2.27 | 1.97 | 1.71 | 1.36 | 0.98 |
| 85L | 4.82 | 2.78 | 2.41 | 2.08 | 1.66 | 1.20 |
| 100L | 6.57 | 3.79 | 3.28 | 2.84 | 2.27 | 1.64 |

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

## SPECIFICATIONS

| VOLTAGE | 100V-277V / 277V-480V / 200-480V |
|---|---|
| CONTROL | 0-10V Dimming |
| IP RATING | IP66 |
| LIFESPAN | up to 100,000 hrs. |
| WORKING TEMP. | -40°F ~ 122°F |
| WARRANTY | 5 year limited |

**Atlas** American Lighting

## 70,000-105,000 Lumen Sports Light

**REPLACES UP TO 1500W MH**

## PERFORMANCE

| UNIT | WEIGHT | EPA | DISTRIBUTION | CRI | 4000K CCT | | 5000K CCT | | WATTS |
|------|--------|-----|--------------|-----|-----------|---|-----------|---|-------|
| | | | | | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | |
| SPT70L | 37.5 lbs. | 1.3 | 2x2 | 70 | 62952 | 141 | 62952 | 141 | 450W |
| | | | 3x3 | 70 | 70922 | 157 | 70922 | 157 | |
| | | | 4x4 | 70 | 71276 | 157 | 71276 | 157 | |
| | | | 5x5 | 70 | 69158 | 154 | 69158 | 154 | |
| SPT85L | 38.6 lbs. | 1.3 | 2x2 | 70 | 71599 | 133 | 71599 | 133 | 550W |
| | | | 3x3 | 70 | 84569 | 154 | 84569 | 154 | |
| | | | 4x4 | 70 | 83982 | 156 | 83982 | 156 | |
| | | | 5x5 | 70 | 82674 | 150 | 82674 | 150 | |
| SPT105L | 42 lbs. | 1.3 | 2x2 | 70 | 90443 | 125 | 90443 | 125 | 750W |
| | | | 3x3 | 70 | 106230 | 144 | 106230 | 144 | |
| | | | 4x4 | 70 | 106410 | 144 | 106410 | 144 | |
| | | | 5x5 | 70 | 107000 | 145 | 107000 | 145 | |

## BRACKETS
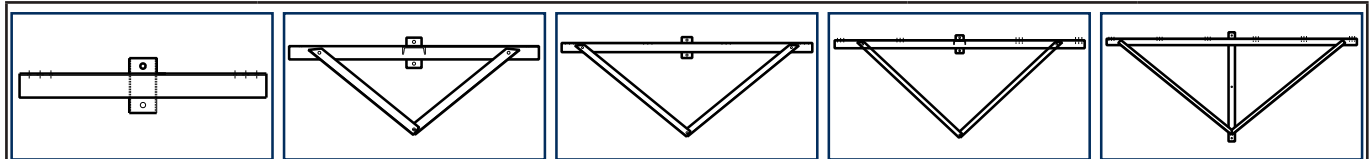


| PART NUMBER | DESCRIPTION | FINISH | STD. PKG. |
|-------------|-------------|--------|-----------|
| 500-001G | 2 Light Sports Light Wood Pole Bracket | Galvanized | 1 |
| 500-002G | 3 Light Sports Light Wood Pole Bracket | Galvanized | 1 |
| 500-003G | 4 Light Sports Light Wood Pole Bracket | Galvanized | 1 |
| 500-004G | 5 Light Sports Light Wood Pole Bracket | Galvanized | 1 |
| 500-005G | 6 Light Sports Light Wood Pole Bracket | Galvanized | 1 |



| PART NUMBER | DESCRIPTION | FINISH | STD. PKG. |
|-------------|-------------|--------|-----------|
| 500-069G | 2 Light Sports Light Crossarm Bracket | Galvanized | 1 |
| 500-070G | 3 Light Sports Light Crossarm Bracket | Galvanized | 1 |
| 500-071G | 4 Light Sports Light Crossarm Bracket | Galvanized | 1 |
| 500-072G | 5 Light Sports Light Crossarm Bracket | Galvanized | 1 |
| 500-073G | 6 Light Sports Light Crossarm Bracket | Galvanized | 1 |
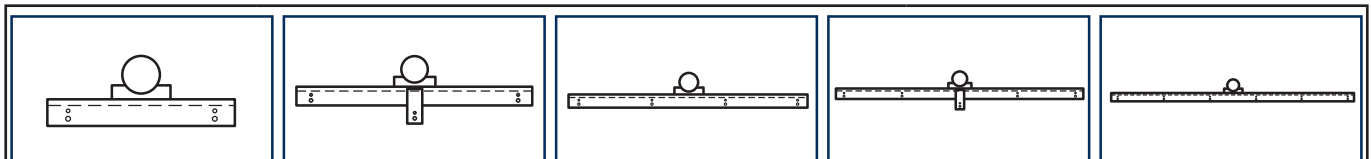
# Constitution Series

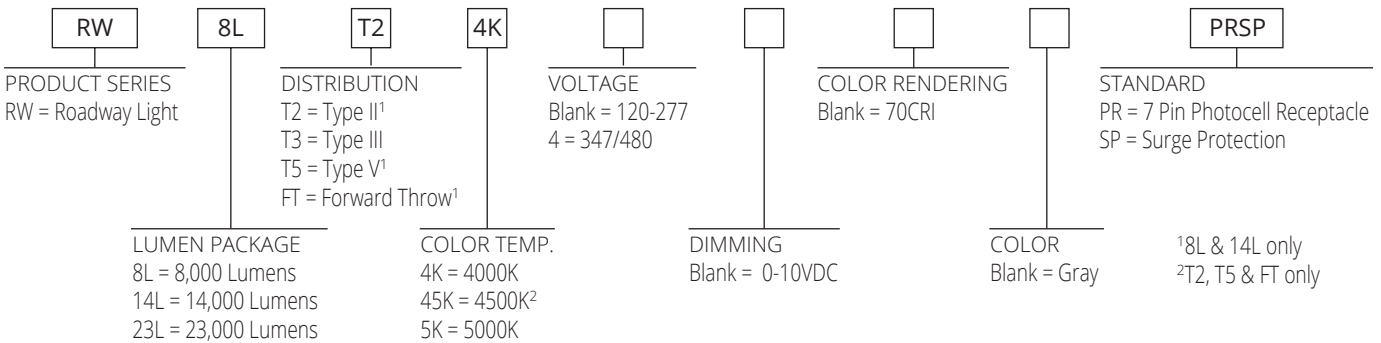## 8,000-23,000 Lumens LED Roadway Light

### REPLACES UP TO 400 MH

14.18"Wx5.35"Hx27.5"D

- Aerodynamic Shape Design for Low Wind Resistance & EPA

- Solid Construction Die-cast Aluminum Housing

- UV Stabilize Power Coated Finish

- 7-Pin Photocell Receptacle Standard

- Surge Protection Standard

## ORDERING FORMAT

| RW | 8L | T2 | 4K | | | | | PRSP |

PRODUCT SERIES
RW = Roadway Light

DISTRIBUTION
T2 = Type II[1]
T3 = Type III
T5 = Type V[1]
FT = Forward Throw[1]

LUMEN PACKAGE
8L = 8,000 Lumens
14L = 14,000 Lumens
23L = 23,000 Lumens

COLOR TEMP.
4K = 4000K
45K = 4500K[2]
5K = 5000K

VOLTAGE
Blank = 120-277
4 = 347/480

DIMMING
Blank = 0-10VDC

COLOR RENDERING
Blank = 70CRI

COLOR
Blank = Gray

STANDARD
PR = 7 Pin Photocell Receptacle
SP = Surge Protection

[1]8L & 14L only
[2]T2, T5 & FT only

## DATA PERFORMANCE

| Lumen Package | Distribution | CRI | 4000K CCT | | | 4500K CCT | | | 5000K CCT | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Delivered Lumens | Efficacy (LPW) | Watts | Delivered Lumens | Efficacy (LPW) | Watts | Delivered Lumens | Efficacy (LPW) | Watts |
| 8L | Type II | 70 | 7,615 | 154 | 49.3 | 7,509 | 152 | 49.3 | 7,572 | 154 | 49.3 |
| 8L | Type III | 70 | 8,193 | 132 | 63.0 | n/a | n/a | n/a | 8,238 | 130 | 64.0 |
| 8L | Forward Throw | 70 | 7,387 | 150 | 49.3 | 7,345 | 149 | 49.3 | 7,326 | 148 | 49.3 |
| 8L | Type V | 70 | 7,632 | 155 | 49.2 | 7,588 | 154 | 49.2 | 7,526 | 153 | 49.2 |
| 14L | Type II | 70 | 13,289 | 146 | 90.9 | 13,079 | 144 | 90.9 | 12,872 | 142 | 90.9 |
| 14L | Type III | 70 | 13,850 | 116 | 120.0 | n/a | n/a | n/a | 14,070 | 115 | 122.0 |
| 14L | Forward Throw | 70 | 13,007 | 143 | 90.8 | 12,801 | 141 | 90.8 | 12,807 | 141 | 90.8 |
| 14L | Type V | 70 | 13,315 | 147 | 90.9 | 13,110 | 144 | 90.9 | 12,908 | 142 | 90.9 |
| 23L | Type III | 70 | 22,230 | 119 | 186 | n/a | n/a | n/a | 22,360 | 120 | 187 |

200,000+ HOURS

# Brackets & Accessories

## Glare Shields for Site Lighter Pro



SGSU16 | SGSU22



BGS16 | BGS22

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| SGSU16 | Side Shield for SLP16 | Bronze |
| SGSU22 | Side Shield for SLP22 | Bronze |
| BGS16 | Back Glare Shield for SLP16 | Bronze |
| BGS22 | Back Glare Shield for SLP22 | Bronze |

## RSR Brackets



| CATALOG# | DESCRIPTION | FINISH | WT/LBS. |
|---|---|---|---|
| 500-015BZ | 2 In Line RSR Bracket | Bronze | 20 |

| Configuration | EPA Rating | | |
|---|---|---|---|
| | Bracket | PFL | PFXL |
| DOUBLE | 1.92 | 3.92 | 4.50 |

## Side Mount Brackets



500-018BZ



500-050BZ



500-054BZ



500-055BZ



500-060G

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| 500-018BZ | Right Angle Bracket (for Wall) | Bronze |
| 500-050BZ | Right Angle Bracket (for Pole) | Bronze |
| 500-054BZ | 4" Side Tenon Mount Bracket | Bronze |
| 500-055BZ | 8" Side Tenon Mount Bracket | Bronze |
| 500-060G | Side Angle Bracket | Galvanized |
| 500-SSFM4 | Single Square Flood Mount Bracket for 4" Pole | Bronze |

## Bullhorn Brackets



500-011BZ



500-012BZ



500-052BZ



500-022BZ

| CATALOG# | DESCRIPTION | FINISH | WT/LBS. |
|---|---|---|---|
| 500-011BZ | 2 In Line Bullhorn | Bronze | 20 |
| 500-012BZ | 3 In Line Bullhorn | Bronze | 31 |
| 500-052BZ | 3 @ 120° Bullhorn | Bronze | 33 |
| 500-022BZ | 4 @ 90° Bullhorn | Bronze | 43 |

| Configuration | EPA Rating | | |
|---|---|---|---|
| | Bracket | PFL | PFXL |
| DOUBLE | 1.35 | 3.35 | 3.93 |
| TRIPLE @ 120° | 2.0 | 4.0 | 4.58 |
| TRIPLE | 2.5 | 4.5 | 5.08 |
| QUAD @ 90° | 1.79 | 3.79 | 4.37 |

## Miscellaneous Brackets



500-006G



500-007G



500-082BZ



320-035BZ



280-032



500-009BZ
500-010BZ
500-066BZ

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| 500-006G* | Cross Arm Bracket-Steel | Galvanized |
| 500-007G* | Single Flood Light Bracket | Galvanized |
| 500-082BZ | Post-Top Fitter for Knuckle | Bronze |
| 320-035BZ | Slipfitter for Trunnion Mount | Bronze |
| 280-032 | Adjustable Post Top Fitter | Bronze |
| 500-009BZ | 4" Drop In Tenon | Bronze |
| 500-010BZ | 5" Drop In Tenon | Bronze |
| 500-066BZ | 6" Drop In Tenon | Bronze |

*For Wood Pole Mount Only

Atlas
American Lighting

# Eagle Series

## Area Light

**200,000+ HOURS**

**UL LISTED**

Die Cast Aluminum Housing

Low Profile

External Air Flow Fins Dissipate Heat

Optional 7-Pin Controls Receptacle

Optional Surge Protector

Separate Driver Compartment for Cooler Operation & Longer Driver Life

Dimming

120+ Lumens per Watt

**Advanced One Piece Optics with Multiple Distributions**
- Type II
- Type III
- Type V
- Forward Throw
- Rotatable Optics

Labor Saving - Quick Mount Universal Bracket System Fits Any Pole

**PHILIPS ADVANCE**
Quality LED Drivers

**COLOR OPTIONS**

Bronze          Black          Silver          White

**Atlas** American Lighting

# Easy Retrofit

## Replace the Fixture, Not the Pole



### 250W MH

**14' - 18' Rec. Mounting Height**

#### HID

| SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST |
|---|---|---|
| 250 | 285 | $150 |

**ENERGY SAVINGS**

#### LED
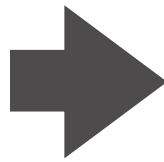
| WATTAGE | ANNUAL COST | ANNUAL SAVINGS |
|---|---|---|
| 75 | $33 | $117 |

*INCLUDING MAINTENANCE

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### 400W MH

**20' - 30' Rec. Mounting Height**

#### HID

| SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST |
|---|---|---|
| 400 | 458 | $251 |
| 400 | 458 | $251 |

**ENERGY SAVINGS**

#### LED
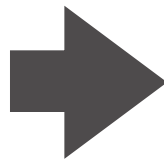
| WATTAGE | ANNUAL COST | ANNUAL SAVINGS |
|---|---|---|
| 115 | $50 | $201 |
| 160 | $70 | $181 |

*INCLUDING MAINTENANCE

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### 1000W MH

**25' - 40' Rec. Mounting Height**

#### HID

| SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST |
|---|---|---|
| 1000 | 1080 | $513 |
| 1000 | 1080 | $513 |

**ENERGY SAVINGS**

#### LED
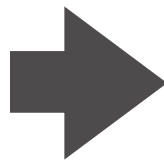
| WATTAGE | ANNUAL COST | ANNUAL SAVINGS |
|---|---|---|
| 265 | $116 | $397 |
| 348 | $152 | $361 |

*INCLUDING MAINTENANCE

## Quick & Easy Installation



Remove existing fixture. Install cleat (or bracket) to pole.



Slide fixture onto cleat.



Tighten bottom bolts and complete wiring.

# Eagle Series

## Small Area Light - Selectable

**REPLACES UP TO 250W MH**

10.62"Wx6.33"Hx19.09"D
0.61 EPA

- Easy to install, easy to maintain

- Optical Grade Individual Lenses

- Delivers Increased Footcandles

- Less Glare & Less Wasted Light

## ORDERING FORMAT

| SLPS | S | 6-12L | T2 | 4K | | | | |

**PRODUCT SERIES**
SLPS = Small Eagle Series Area Light

**SELECTABLE**
S = Selectable

**LUMEN PACKAGE**
6-12L = 6,000, 8,000, 12,000 Lumens Selectable

**DISTRIBUTION**
T2 = Type 2
T5 = Type 5
FT = Forward Throw
T2L = Type 2 Rotated Left
FTL = Forward Throw Rotated Left
T2R = Type 2 Rotated Right
FTR = Forward Throw Rotated Right

**COLOR TEMP.**
4K = 4000K
45K = 4500K
5K = 5000K

**VOLTAGE**
Blank = 120-277
4 = 347/480

**DIMMING**
Blank = 0-10VDC

**COLOR**
Blank = Bronze
SL = Anodized Silver
BK = Black
WT = White

**OPTIONS**
PR = 7 Pin Photocell Receptacle
SP = Surge Protection
IC = Integrated Motion Control
BTM = Bluetooth Microwave Motion Control
*includes photocontrol*

## ENERGY SAVINGS

| LED | | HID | | | |
| --- | --- | --- | --- | --- | --- |
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 39 | $17 | 175 | 210 | $112 | $95 |
| 58 | $25 | 175 | 210 | $112 | $87 |
| 75 | $33 | 250 | 285 | $150 | $117 |

OPTIONAL CONTROL
**Integrated Motion Sensor**

OPTIONAL CONTROL
**Bluetooth Microwave**

**TLRA-7P**
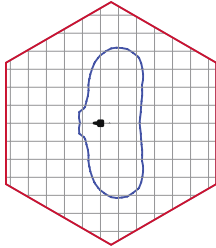Screw In Twist Lock Adapter

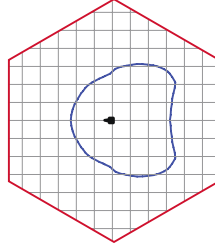## Small Area Light - Selectable

**REPLACES UP TO 250W MH**

**MULTIPLE DISTRIBUTION PATTERNS - ROTATABLE OPTICS**

**TYPE II**                    **TYPE FT**                    **TYPE V**

**PERFORMANCE**

| Lumen Package | Distribution | CRI | 4000K CCT | | | 4500K CCT | | | 5000K CCT | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Delivered Lumens | Efficacy (LPW) | Wattage | Delivered Lumens | Efficacy (LPW) | Wattage | Delivered Lumens | Efficacy (LPW) | Wattage |
| 6L-12L | T2 | 70 | 6036 | 143 | 42.1 | 6036 | 143 | 42.1 | 6036 | 143 | 42.1 |
| | FT | 70 | 5899 | 140 | 42.1 | 5859 | 139 | 42.1 | 5859 | 139 | 42.1 |
| | T5 | 70 | 5812 | 138 | 42.1 | 5812 | 138 | 42.1 | 5812 | 138 | 42.1 |
| | T2 | 70 | 8946 | 142 | 63.2 | 8946 | 142 | 63.2 | 8946 | 142 | 63.2 |
| | FT | 70 | 8743 | 138 | 63.2 | 8684 | 137 | 63.2 | 8684 | 137 | 63.2 |
| | T5 | 70 | 8614 | 136 | 63.2 | 8614 | 136 | 63.2 | 8614 | 136 | 63.2 |
| | T2 | 70 | 11755 | 137 | 86 | 11755 | 137 | 86 | 11755 | 137 | 86 |
| | FT | 70 | 11488 | 134 | 86 | 11410 | 133 | 86 | 11410 | 133 | 86 |
| | T5 | 70 | 11319 | 132 | 86 | 11319 | 132 | 86 | 11319 | 132 | 86 |

Atlas
American Lighting

# Eagle Series
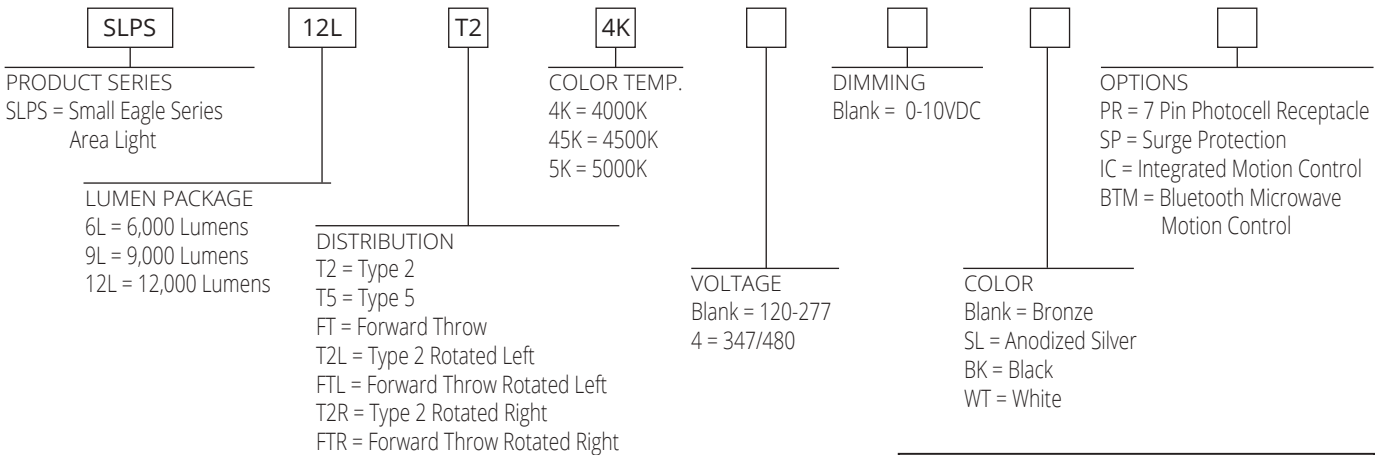
## Small Area Light

**REPLACES UP TO 250W MH**



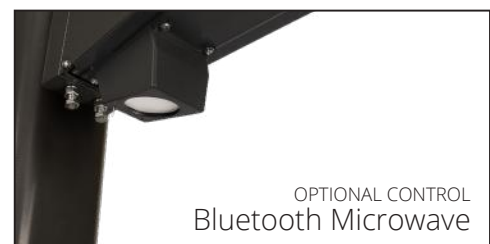10.62"Wx6.33"Hx19.09"D
0.61 EPA

- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles
- Less Glare & Less Wasted Light

## ORDERING FORMAT

| SLPS | 12L | T2 | 4K | | | | |

**PRODUCT SERIES**
SLPS = Small Eagle Series Area Light

**LUMEN PACKAGE**
6L = 6,000 Lumens
9L = 9,000 Lumens
12L = 12,000 Lumens

**DISTRIBUTION**
T2 = Type 2
T5 = Type 5
FT = Forward Throw
T2L = Type 2 Rotated Left
FTL = Forward Throw Rotated Left
T2R = Type 2 Rotated Right
FTR = Forward Throw Rotated Right

**COLOR TEMP.**
4K = 4000K
45K = 4500K
5K = 5000K

**VOLTAGE**
Blank = 120-277
4 = 347/480

**DIMMING**
Blank = 0-10VDC

**COLOR**
Blank = Bronze
SL = Anodized Silver
BK = Black
WT = White

**OPTIONS**
PR = 7 Pin Photocell Receptacle
SP = Surge Protection
IC = Integrated Motion Control
BTM = Bluetooth Microwave Motion Control

## ENERGY SAVINGS

| LED | | HID | | | |
| --- | --- | --- | --- | --- | --- |
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 39 | $17 | 175 | 210 | $112 | $95 |
| 58 | $25 | 175 | 210 | $112 | $87 |
| 75 | $33 | 250 | 285 | $150 | $117 |



OPTIONAL CONTROL
Integrated Motion Sensor



OPTIONAL CONTROL
Bluetooth Microwave



TLRA-7P
Screw In Twist Lock Adapter
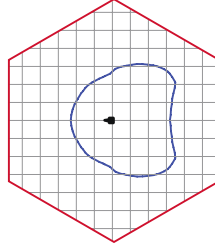
# Eagle Series

## Small Area Light

**REPLACES UP TO 250W MH**

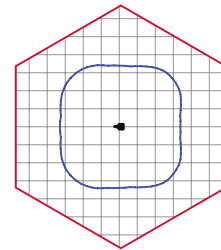## MULTIPLE DISTRIBUTION PATTERNS - ROTATABLE OPTICS

### TYPE II          TYPE FT          TYPE V

## PERFORMANCE

| Lumen Package | Distribution | CRI | 4000K CCT | | | 4500K CCT | | | 5000K CCT | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Delivered Lumens | Efficacy (LPW) | Wattage | Delivered Lumens | Efficacy (LPW) | Wattage | Delivered Lumens | Efficacy (LPW) | Wattage |
| 6L | T2 | 70 | 6297 | 154 | 41.0 | 6288 | 153 | 41.0 | 6288 | 153 | 41.0 |
| | FT | 70 | 6005 | 146 | 40.6 | 5839 | 144 | 40.6 | 5839 | 144 | 40.6 |
| | T5 | 70 | 6025 | 147 | 40.6 | 6016 | 147 | 40.9 | 6016 | 147 | 40.9 |
| 9L | T2 | 70 | 9041 | 144.4 | 62.6 | 8859 | 141.5 | 62.6 | 8859 | 141.5 | 62.6 |
| | FT | 70 | 8717 | 139.2 | 62.8 | 8541 | 136.0 | 62.8 | 8541 | 136.0 | 62.8 |
| | T5 | 70 | 8639 | 137.9 | 62.5 | 8465 | 134.8 | 62.8 | 8465 | 134.8 | 62.8 |
| 12L | T2 | 70 | 12028 | 135.9 | 88.6 | 11822 | 133.4 | 88.6 | 11822 | 133.4 | 88.6 |
| | FT | 70 | 11417 | 128.9 | 88.6 | 11222 | 126.7 | 88.6 | 11222 | 126.7 | 88.6 |
| | T5 | 70 | 11578 | 130.5 | 88.7 | 11380 | 128.9 | 88.3 | 11380 | 128.9 | 88.3 |

**atlas** American Lighting

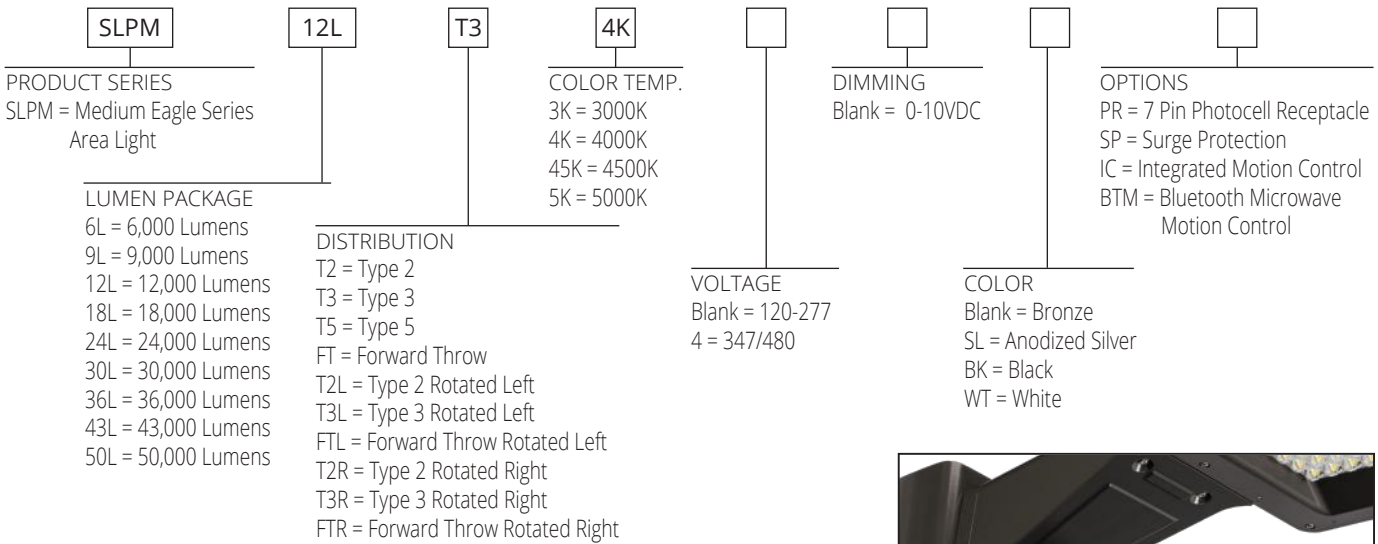# Eagle Series

## Medium Area Light
### REPLACES UP TO 1000W MH



16.12"Wx6.59"Hx28.84"D
21 LBS • 0.61 EPA

- Easy to install, easy to maintain
- Optical Grade Individual Lenses
- Delivers Increased Footcandles
- Less Glare & Less Wasted Light

## ORDERING FORMAT

| SLPM | 12L | T3 | 4K | | | | |

**PRODUCT SERIES**
SLPM = Medium Eagle Series Area Light

**LUMEN PACKAGE**
6L = 6,000 Lumens
9L = 9,000 Lumens
12L = 12,000 Lumens
18L = 18,000 Lumens
24L = 24,000 Lumens
30L = 30,000 Lumens
36L = 36,000 Lumens
43L = 43,000 Lumens
50L = 50,000 Lumens

**DISTRIBUTION**
T2 = Type 2
T3 = Type 3
T5 = Type 5
FT = Forward Throw
T2L = Type 2 Rotated Left
T3L = Type 3 Rotated Left
FTL = Forward Throw Rotated Left
T2R = Type 2 Rotated Right
T3R = Type 3 Rotated Right
FTR = Forward Throw Rotated Right

**COLOR TEMP.**
3K = 3000K
4K = 4000K
45K = 4500K
5K = 5000K

**VOLTAGE**
Blank = 120-277
4 = 347/480

**DIMMING**
Blank = 0-10VDC

**COLOR**
Blank = Bronze
SL = Anodized Silver
BK = Black
WT = White

**OPTIONS**
PR = 7 Pin Photocell Receptacle
SP = Surge Protection
IC = Integrated Motion Control
BTM = Bluetooth Microwave Motion Control

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 39 | $17 | 175 | 210 | $112 | $95 |
| 58 | $25 | 175 | 210 | $112 | $87 |
| 75 | $33 | 250 | 285 | $150 | $117 |
| 115 | $50 | 400 | 458 | $251 | $201 |
| 160 | $70 | 400 | 458 | $251 | $181 |
| 210 | $92 | 750 | 824 | $411 | $319 |
| 265 | $116 | 1000 | 1080 | $513 | $397 |
| 348 | $152 | 1000 | 1080 | $513 | $361 |


OPTIONAL CONTROL
Integrated Motion Sensor


OPTIONAL CONTROL
Bluetooth Microwave


TLRA-7P
Screw In Twist Lock Adapter

## MULTIPLE DISTRIBUTION PATTERNS - ROTATABLE OPTICS

| TYPE II | TYPE III | TYPE FT | TYPE V |
|---------|----------|---------|--------|
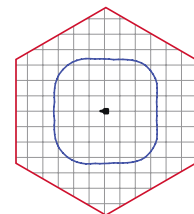
## PERFORMANCE

| Lumen Package | Distribution | Replaces up to | CRI | 3000K CCT | | 4000K CCT | | 4500K CCT | | 5000K CCT | | Wattage |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Delivered Lumens | Efficacy (LPW) | Delivered Lumens | Efficacy (LPW) | Delivered Lumens | Efficacy (LPW) | Delivered Lumens | Efficacy (LPW) | |
| 6L | T2 | 175W MH | 70 | 5,908 | 153 | 6,067 | 158 | 6,093 | 159 | 6,152 | 160 | 39 |
| | T3 | | 70 | 5,824 | 151 | 5,981 | 155 | 6,006 | 155 | 6,065 | 157 | |
| | FT | | 70 | 5,712 | 148 | 5,866 | 152 | 5,891 | 153 | 5,948 | 154 | |
| | T5 | | 70 | 5,848 | 152 | 6,005 | 156 | 6,031 | 156 | 6,090 | 158 | |
| 9L | T2 | 175W MH | 70 | 9,155 | 159 | 9,401 | 163 | 9,442 | 164 | 9,533 | 166 | 58 |
| | T3 | | 70 | 9,082 | 158 | 9,326 | 162 | 9,366 | 163 | 9,457 | 164 | |
| | FT | | 70 | 8,866 | 154 | 9,104 | 158 | 9,144 | 159 | 9,232 | 160 | |
| | T5 | | 70 | 9,086 | 158 | 9,330 | 162 | 9,370 | 163 | 9,461 | 164 | |
| 12L | T2 | 250W MH | 70 | 12,030 | 160 | 12,354 | 164 | 12,407 | 165 | 12,527 | 167 | 75 |
| | T3 | | 70 | 11,900 | 159 | 12,220 | 163 | 12,272 | 164 | 12,391 | 165 | |
| | FT | | 70 | 11,670 | 156 | 11,984 | 160 | 12,035 | 160 | 12,152 | 162 | |
| | T5 | | 70 | 11,950 | 159 | 12,271 | 164 | 12,324 | 164 | 12,444 | 166 | |
| 18L | T2 | 400W MH | 70 | 19506 | 160 | 18509 | 152 | 18509 | 152 | 18,577 | 162 | 122 |
| | T3 | | 70 | 19489 | 160 | 18493 | 152 | 18493 | 152 | 18,546 | 161 | |
| | FT | | 70 | 19182 | 157 | 18201 | 149 | 18201 | 149 | 18,056 | 157 | |
| | T5 | | 70 | 19650 | 161 | 18645 | 153 | 18645 | 154 | 18,556 | 161 | |
| 24L | T2 | 400W MH | 70 | 25447 | 149 | 24146 | 141 | 24146 | 141 | 24,616 | 154 | 171 |
| | T3 | | 70 | 25425 | 149 | 24125 | 141 | 24125 | 141 | 24,596 | 154 | |
| | FT | | 70 | 25025 | 146 | 23745 | 139 | 23745 | 139 | 23,981 | 150 | |
| | T5 | | 70 | 25635 | 150 | 24324 | 142 | 24324 | 142 | 24,637 | 154 | |
| 30L | T2 | 750W MH | 70 | 29,450 | 140 | 30,242 | 144 | 30,372 | 145 | 30,666 | 146 | 210 |
| | T3 | | 70 | 29,440 | 140 | 30,232 | 144 | 30,361 | 145 | 30,656 | 146 | |
| | FT | | 70 | 28,750 | 137 | 29,523 | 141 | 29,650 | 141 | 29,937 | 143 | |
| | T5 | | 70 | 29,470 | 141 | 30,263 | 144 | 30,392 | 145 | 30,687 | 146 | |
| 36L | T2 | 1000W MH | 70 | 35,260 | 133 | 36,208 | 137 | 36,364 | 137 | 36,716 | 139 | 265 |
| | T3 | | 70 | 35,220 | 133 | 36,167 | 137 | 36,322 | 137 | 36,675 | 139 | |
| | FT | | 70 | 34,490 | 131 | 35,418 | 134 | 35,570 | 135 | 35,914 | 136 | |
| | T5 | | 70 | 35,200 | 133 | 36,147 | 137 | 36,302 | 137 | 36,654 | 139 | |
| 43L | T2 | 1000W MH | 70 | 42,200 | 121 | 43,335 | 124 | 43,521 | 125 | 43,943 | 126 | 348 |
| | T3 | | 70 | 41,940 | 120 | 43,068 | 124 | 43,253 | 124 | 43,672 | 125 | |
| | FT | | 70 | 41,300 | 118 | 42,411 | 122 | 42,593 | 122 | 43,006 | 123 | |
| | T5 | | 70 | 41,970 | 120 | 43,099 | 124 | 43,284 | 124 | 43,703 | 125 | |
| 50L | T2 | 1000W MH | 70 | n/a | n/a | 48821 | 147 | 47962 | 144 | 47962 | 144 | 333 |
| | T3 | | 70 | n/a | n/a | 49190 | 148 | 48324 | 145 | 48324 | 145 | |
| | FT | | 70 | n/a | n/a | 47891 | 144 | 47048 | 142 | 47048 | 142 | |
| | T5 | | 70 | n/a | n/a | 49524 | 149 | 48652 | 146 | 48652 | 146 | |

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# PLM Series

## 43-64W LED Low Wattage Site Lighting Solution

**REPLACES UP TO 400 MH**
Low Cost Option - Lower Mounting Heights

**PLM43LED / PLM64LED**

- 5,334 / 7,384 **LUMENS**
- 43 / 64 **WATTS**
- 133 / 121 **LPW**
- 82 / 84 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
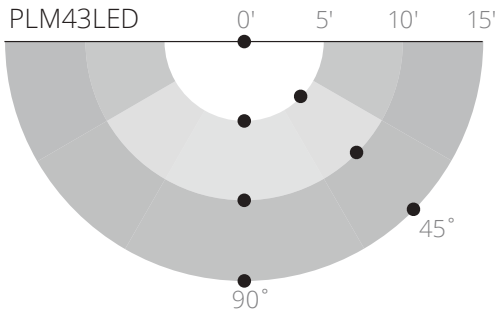- **REC MNT HT** 12-14 FT / 16-18 FT

9.29"Wx6.25"Hx9.06"D
10 LBS

Design is Protected
by U.S. Patent No. D772,474

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | CCT | REPLACES UP TO | VOLTS |
|---|---|---|---|---|---|
| PLM43LED | 43W LED Low Wattage Site Lighting Solution | 5,334 | 4500K | 175W MH | 120-277 |
| PLM64LED | 64W LED Low Wattage Site Lighting Solution | 7,384 | 4500K | 400W MH | 120-277 |

*Specs shown are for 4500K CCT. Also available in 3000K, 4000K and 5000K. See Cut Sheet for more information.*

## FOOTCANDLES ON THE GROUND

PLM43LED   0'   5'   10'   15'

45°
90°

| 12' Mtg Height | | | 14' Mtg Height | | |
|---|---|---|---|---|---|
| | **90°** | **45°** | | **90°** | **45°** |
| **0'** | 15.8 | 15.8 | **0'** | 11.6 | 11.6 |
| **5'** | 13.9 | 12.5 | **5'** | 10.6 | 9.8 |
| **10'** | 6.9 | 6.6 | **10'** | 6.3 | 5.9 |
| **15'** | 3.3 | 3.1 | **15'** | 3.3 | 3.2 |
| Average | **8.4** | | Average | **7.0** | |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| PC | 120V Photocontrol | 4 | 480V Driver |
| PM | 208-277V Photocontrol | | |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 43 | $19 | 100 | 129 | $77 | $58 |
| 43 | $19 | 150 | 185 | $100 | $81 |
| 43 | $19 | 175 | 210 | $112 | $93 |
| 64 | $28 | 200 | 232 | $128 | $100 |
| 64 | $28 | 250 | 285 | $150 | $122 |
| 64 | $28 | 400 | 458 | $226 | $198 |

*The majority of Atlas Lighting Products are assembled in USA facilities by
an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

# BL Series

## 18-36 Watt LED Bollard

BL18LED / BL36LED
2,035 / 3,960 **LUMENS**
18 / 36 **WATTS**
111 / 110 **LPW**
70 **CRI**
4000K **CCT**
0-10V **DIMMING**

8.39"Wx36"H

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | DIST. TYPE | CCT | VOLTS |
|---|---|---|---|---|---|
| BL18LED4K | 18W LED Bollard | 2,035 | Type V | 4000K | 120-277 |
| BL36LED4K | 36W LED Bollard | 3,960 | Type V | 4000K | 120-277 |

*Specs shown are for 4000K CCT.  Also available in 5000K.  See Cut Sheet for more information.*

## ORDERING FORMAT

| BL | 18LED | | | 4K | |
|---|---|---|---|---|---|
| PRODUCT SERIES<br>BL = LED Bollard | WATTAGE<br>18LED = 18 Watts<br>36LED = 36 Watts | VOLTAGE<br>Blank = 120-277 | CRI<br>Blank = 70 | COLOR TEMP.<br>4K = 4000K<br>5K = 5000K | COLOR<br>Blank = Bronze |

# Universal Bracket System

## Fits Any Pole

### Round Pole Adapter

Mounting Cleat Included with Fixture

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-SLPMRPA** | Round Pole Bracket | Bronze |

### Square Pole Tenon Adapter - Up to 4 @ 90°

Removable Top Bracket Cover Included

(3) Sides have Removable Hole Plugs Installed

Bracket is Pre-drilled for Mounting up to (4) Fixtures

Fits square pole with 2 3/8" tenon

Mounting Cleat Included with Fixture

See Figure 1 for Fixture Configuration

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-SPTBZ** | For Square Poles w/ Tenon | Bronze |

### Square or Round Pole w/ Tenon - Up to 4 @ 90°

(3) Sides have Removable Hole Plugs Installed

Bracket is Pre-drilled for Mounting up to (4) Fixtures

Fits square or round poles with 2 3/8" tenon

Pole Cap Included

Mounting Cleat Included with Fixture

See Figure 1 for Fixture Configuration

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-RPT90BZ** | For Tenon Up to 4 @ 90° | Bronze |

### Square or Round Pole w/ Tenon - Up to 3 @ 120°

(2) Sides have Removable Hole Plugs Installed

Bracket is Pre-drilled for Mounting up to (3) Fixtures

Fits square or round poles with 2 3/8" tenon

Pole Cap Included

Mounting Cleat Included with Fixture

See Figure 2 for Fixture Configuration

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-RPT120BZ** | For Tenon 3 @ 120° | Bronze |

### Round Pole Top Adapter - Up to 4 @ 90°

Mounting Cleat Included with Fixture

Pole Cap Included

Reducer Sleeve Included

Bolts Included

See Figure 1 for Fixture Configuration

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-RPT243490BZ** | 2.3" - 3.4" Pole Top O.D. | Bronze |
| **500-RPT35490BZ** | 3.5" - 4" Pole Top O.D. | Bronze |

### Round Pole Top Adapter - Up to 3 @ 120°

Mounting Cleat Included with Fixture

Pole Cap Included

Reducer Sleeve Included

Bolts Included

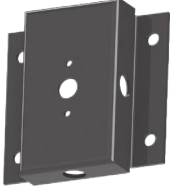See Figure 2 for Fixture Configuration

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-RPT2434120BZ** | 2.3" - 3.4" Pole Top O.D. | Bronze |

Note: All brackets are available in bronze, black, sliver or white finishes.

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# Universal Bracket System
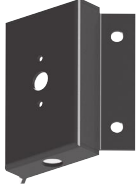
## Wall Brackets



| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-WBBZ** | Wall Mount Bracket | Bronze |

Note: Not to be used as junction box.

## Wooden Pole Bracket



Mounts to wood poles
8"-12" in diameter

| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-WPBBZ** | Wooden Pole Bracket | Bronze |

Note: Not to be used as junction box.

## Spoke Arm Brackets



| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-SAB21** | Spoke Arm Bracket for SLP 22" | Bronze |

## Angled Bracket



| CATALOG# | DESCRIPTION | FINISH |
|---|---|---|
| **500-AAB** | Angled Bracket for SLP | Bronze |

## Fixture Configurations  - Up to 4 @ 90°

| Figure 1 | Configuration | 16" EPA | 22" EPA |
|---|---|---|---|
| | Single | 0.6 | 0.8 |
| | 2 @ 90° | 1.4 | 1.8 |
| | 2 @ 180° | 0.7 | 0.9 |
| | 3 @ 90° | 2.1 | 2.7 |
| | 4 @ 90° | 2.1 | 2.7 |

## Fixture Configurations  - Up to 3 @ 120°

| Figure 2 | Configuration | 16" EPA | 22" EPA |
|---|---|---|---|
| | Single | 0.6 | 0.8 |
| | 2 @ 120° | 1.4 | 1.8 |
| | 3 @ 120° | 2.1 | 2.7 |

Scan QR code to view video of the
Universal Bracket System

# Independence Series

## 12,000-24,000 Selectable Lumen LED High Bay

- Ultra compact (14"W x 3.22"H x 13.66")

- Easy to install

- Smooth & uniform light

14"Wx3.22"Hx13.66"L

## ORDERING FORMAT

| IHB | S | 12-24L | | | 45K | | |

**PRODUCT SERIES**
IHB = Independence High Bay

**SELECTABLE**
S = Selectable

**LUMEN PACKAGE**
12-24L = 12,000, 18,000, 24,000 Selectable Lumens

**LENS OPTION**
Blank = Clear
D = Diffuse

**MODULES**
Blank = Single Module

**COLOR TEMP.**
4K = 4000K
45K = 4500K
5K = 5000K

**VOLTAGE**
Blank = 120-277

**OPTIONS**
xC* = x' Cord (No Plug)
xT* = x' 120V Cord & Plug
xE* = x' 208V Cord & Plug
xF* = x' 240V Cord & Plug
xS* = x' 277V Cord & Plug
EB = Emergency Back-Up
W = Wire Guard
M = Motion Sensor (120/277v)**
M2= Motion Sensor (208/240/480v)**
P = Pendant Mount
IC = Integrated Control
SP = Surge Protection

*x = 3 for 3'; 6 for 6'; 10 for 10'; and 20 for 20'
** - M and M2 are end mount only

# Independence Series

## 12,000-24,000 Selectable Lumen LED High Bay

**PERFORMANCE DATA**

| UNIT | CRI | 4000K CCT | | | 4500K CCT | | | 5000K CCT | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Delivered Lumens | Efficacy (LPW) | Wattage | Delivered Lumens | Efficacy (LPW) | Wattage | Delivered Lumens | Efficacy (LPW) | Wattage |
| **CLEAR LENS** | | | | | | | | | | |
| | 80 | 12,967 | 158 | 82.1 | 12,967 | 158 | 82.1 | 13,011 | 157 | 82.8 |
| 12L-24L | 80 | 19,045 | 152 | 125.2 | 19,045 | 152 | 125.2 | 19,110 | 153 | 125.2 |
| | 80 | 23,843 | 146 | 162.8 | 23,843 | 146 | 162.8 | 23,924 | 147 | 162.8 |
| **DIFFUSED LENS** | | | | | | | | | | |
| | 80 | 11,587 | 141 | 82.2 | 11,523 | 139 | 82.7 | 11,523 | 139 | 82.7 |
| 12L-24L | 80 | 16,954 | 136 | 124.9 | 16,860 | 135 | 124.9 | 16,860 | 135 | 124.9 |
| | 80 | 21,281 | 132 | 161.5 | 21,163 | 131 | 161.5 | 21,163 | 131 | 161.5 |

# Independence Series

## 12,000-60,000 Lumen LED High Bay

- Ultra compact
  (14"W x 3.22"H x 13.66"/27.32"L)

- Easy to install

- Smooth & uniform light

Single Module: 14"Wx3.22"Hx13.66"L
Double Module: 14"Wx3.22"Hx24.32"L

## ORDERING FORMAT
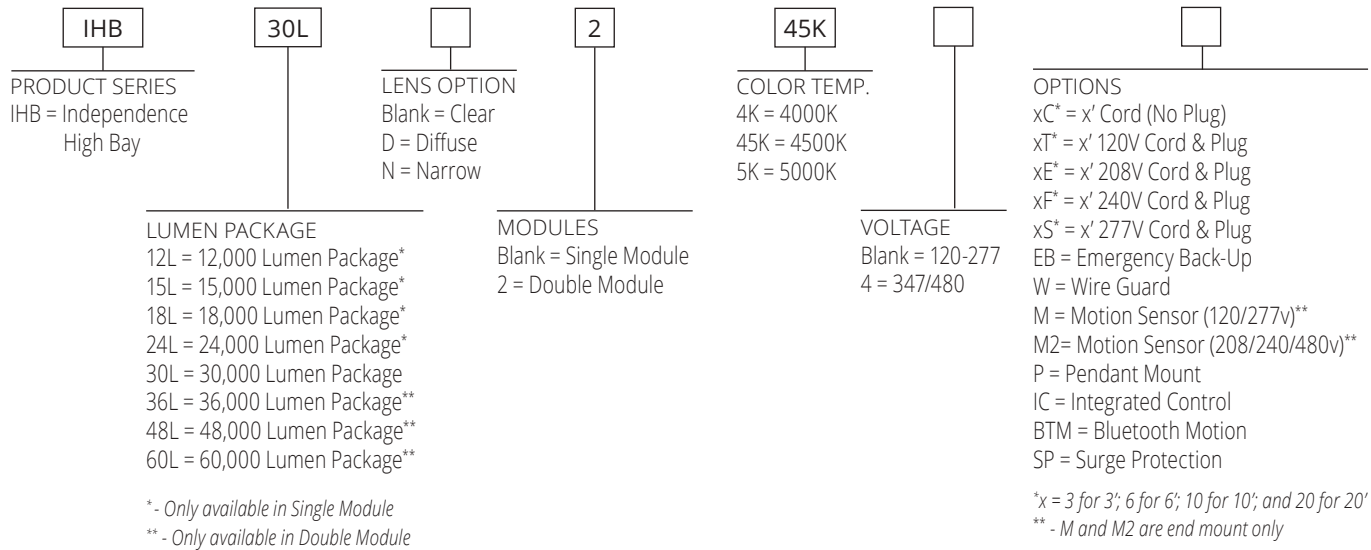
| IHB | 30L | | 2 | 45K | | |

**PRODUCT SERIES**
IHB = Independence
High Bay

**LUMEN PACKAGE**
12L = 12,000 Lumen Package*
15L = 15,000 Lumen Package*
18L = 18,000 Lumen Package*
24L = 24,000 Lumen Package*
30L = 30,000 Lumen Package
36L = 36,000 Lumen Package**
48L = 48,000 Lumen Package**
60L = 60,000 Lumen Package**

*- Only available in Single Module
** - Only available in Double Module

**LENS OPTION**
Blank = Clear
D = Diffuse
N = Narrow

**MODULES**
Blank = Single Module
2 = Double Module

**COLOR TEMP.**
4K = 4000K
45K = 4500K
5K = 5000K

**VOLTAGE**
Blank = 120-277
4 = 347/480

**OPTIONS**
xC* = x' Cord (No Plug)
xT* = x' 120V Cord & Plug
xE* = x' 208V Cord & Plug
xF* = x' 240V Cord & Plug
xS* = x' 277V Cord & Plug
EB = Emergency Back-Up
W = Wire Guard
M = Motion Sensor (120/277v)**
M2= Motion Sensor (208/240/480v)**
P = Pendant Mount
IC = Integrated Control
BTM = Bluetooth Motion
SP = Surge Protection

*x = 3 for 3'; 6 for 6'; 10 for 10'; and 20 for 20'
** - M and M2 are end mount only

# Independence Series

## 12,000-60,000 Lumen LED High Bay

**PERFORMANCE DATA**

| UNIT | CRI | 4000K CCT | | | 4500K CCT | | | 5000K CCT | | | MODULES |
|------|-----|-------------------|-----------------|---------|-------------------|-----------------|---------|-------------------|-----------------|---------|---------|
| | | Delivered Lumens | Efficacy (LPW) | Wattage | Delivered Lumens | Efficacy (LPW) | Wattage | Delivered Lumens | Efficacy (LPW) | Wattage | |
| **CLEAR LENS** | | | | | | | | | | | |
| IHB12L | 80 | 12,386 | 159 | 78 | 12,386 | 159 | 78 | 12,669 | 160 | 79 | Single |
| IHB15L | 80 | 16,144 | 154 | 105 | 16,144 | 154 | 105 | 16,513 | 157 | 105 | Single |
| IHB18L | 80 | 18,597 | 153 | 122 | 18,597 | 153 | 122 | 19,022 | 156 | 122 | Single |
| IHB24L | 80 | 23,910 | 148 | 162 | 23,899 | 148 | 162 | 23,899 | 148 | 162 | Single |
| IHB30L | 80 | 29,550 | 159 | 186 | 29,550 | 159 | 186 | 30,370 | 166 | 183 | Single |
| IHB30L2 | 80 | 28,347 | 160 | 177 | 28,347 | 160 | 177 | 29,134 | 165 | 177 | Double |
| IHB36L2 | 80 | 37,194 | 153 | 244 | 37,194 | 153 | 244 | 38,044 | 156 | 244 | Double |
| IHB48L2 | 80 | 47,820 | 148 | 324 | 47,798 | 148 | 324 | 47,798 | 148 | 324 | Double |
| IHB60L2 | 80 | 59,100 | 159 | 371 | 59,100 | 159 | 371 | 60,740 | 166 | 367 | Double |
| **DIFFUSED LENS** | | | | | | | | | | | |
| IHB12LD | 80 | 11,126 | 143 | 78 | 11,126 | 143 | 78 | 11,418 | 144 | 79 | Single |
| IHB15LD | 80 | 14,567 | 140 | 105 | 14,567 | 140 | 105 | 14,949 | 143 | 105 | Single |
| IHB18LD | 80 | 16,767 | 137 | 122 | 16,767 | 137 | 122 | 17,207 | 141 | 122 | Single |
| IHB24LD | 80 | 21506, | 133 | 162 | 21,404 | 136 | 162 | 21,404 | 136 | 162 | Single |
| IHB30LD | 80 | 26,470 | 143 | 185 | 26,470 | 143 | 185 | 27,343 | 149 | 184 | Single |
| IHB30LD2 | 80 | 25,537 | 145 | 177 | 25,537 | 145 | 177 | 26,379 | 149 | 177 | Double |
| IHB36LD2 | 80 | 33,534 | 137 | 244 | 33,534 | 137 | 244 | 34,414 | 141 | 244 | Double |
| IHB48LD2 | 80 | 43,012 | 133 | 324 | 42,808 | 136 | 323 | 42,808 | 135.5 | 323 | Double |
| IHB60LD2 | 80 | 52,940 | 143 | 371 | 52,940 | 143 | 371 | 54,686 | 149 | 367 | Double |
| **NARROW** | | | | | | | | | | | |
| IHB12LN | 80 | 11,089 | 143 | 78 | 11,089 | 143 | 78 | 11,501 | 145 | 79 | Single |
| IHB15LN | 80 | 14,652 | 140 | 105 | 14,652 | 140 | 105 | 15,196 | 145 | 105 | Single |
| IHB18LN | 80 | 16,766 | 138 | 122 | 16,766 | 138 | 122 | 17,389 | 143 | 122 | Single |
| IHB24LN | 80 | 21,363 | 132 | 162 | 21,363 | 132 | 162 | 21,491 | 133 | 162 | Single |
| IHB30LN | 80 | 26,488 | 143 | 185 | 26,488 | 143 | 185 | 27,097 | 148 | 183 | Single |
| IHB30LN2 | 80 | 25,400 | 144 | 177 | 25,400 | 144 | 177 | 25,552 | 145 | 177 | Double |
| IHB36LN2 | 80 | 33,532 | 138 | 243 | 33,532 | 138 | 243 | 34,778 | 143 | 243 | Double |
| IHB48LN2 | 80 | 42,726 | 132 | 323 | 42,726 | 132 | 323 | 42,982 | 133 | 324 | Double |
| IHB60LN2 | 80 | 52,976 | 143 | 371 | 52,976 | 143 | 371 | 54,194 | 148 | 367 | Double |

**atlas** American Lighting

# 9,000 Lumen

## 2' Slim LED High Bay

### REPLACES UP TO 100W MH / 4L T8 FL

**ILH29LL / ILH29L**

- 9,631 / 10,300 **LUMENS**
- 74 **WATTS**
- 130 / 139 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 10 FT to 14 FT

4.5"Wx3.3"Hx25.51"L
6.6 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILH29LL | 9,000 Lumen LED High Bay with Glare Free Lens | 9,631 | 120-277 |
| ILH29L | 9,000 Lumen LED High Bay - No Lens | 10,300 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360° Motion Sensor (120, 277V) |
| MS360-480 | 360° Motion Sensor (208, 240, 480V) |

Hanging Hooks Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | IC | Integrated Control** |
| xS* | 3' 277V Cord & Plug | 4 | 480V Driver |
| EB | Emergency Back-Up | | |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH29LL | 60°C (140°F) |
| ILH29L | 60°C (140°F) |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 74 | $32 | 100 MH | 129 | $82 | $50 |
| 74 | $32 | 4L T8 FL | 151 | $91 | $59 |

**Atlas** American Lighting

# 12,000 Lumen

## 2' Slim LED High Bay

### REPLACES UP TO 175W MH / 4L T8 FL

**ILHS212LL / ILHS212L**
11,485 / 12,303 **LUMENS**
84 **WATTS**
137 / 146 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT** 12 FT to 16 FT

4.5"Wx3.3"Hx25.51"L
6.6 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILHS212LL | 12,000 Lumen LED High Bay with Glare Free Lens | 11,485 | 120-277 |
| ILHS212L | 12,000 Lumen LED High Bay - No Lens | 12,303 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |

Hanging Hooks Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | IC | Integrated Control** |
| xS* | 3' 277V Cord & Plug | 4 | 480V Driver |
| EB | Emergency Back-Up | | |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILHS212LL4K | 55°C (131°F) |
| ILHS212L4K | 55°C (131°F) |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 83 | $36 | 175 MH | 210 | $117 | $81 |
| 83 | $36 | 4L T8 FL | 151 | $91 | $55 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

Atlas American Lighting

# 15,000 Lumen

## 2' Narrow LED High Bay

**REPLACES UP TO 250W MH / 4L T5 FL / 6L T8 FL**

**ILHS215LL / ILHS215L**

- 13,841 / 14,915 **LUMENS**
- 101 **WATTS**
- 137 / 148 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 12 FT to 18 FT

4.5"Wx3.3"Hx25.51"L
6.6 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILHS215LL | 15,000 Lumen LED High Bay with Glare Free Lens | 13,841 | 120-277 |
| ILHS215L | 15,000 Lumen LED High Bay - No Lens | 14,915 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |
| WGH33 | Wireguard |

Hanging Hooks Included

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILHS215LL | 50°C (122°F) |
| ILHS215L | 50°C (122°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | W | Wireguard |
| xS* | 3' 277V Cord & Plug | IC | Integrated Control** |
| EB | Emergency Back-Up | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 99 | $43 | 250 MH | 290 | $157 | $114 |
| 99 | $43 | 4L T5 FL | 238 | $129 | $86 |
| 99 | $43 | 6L T8 FL | 186 | $106 | $63 |

**Atlas** American Lighting

200,000+ HOURS · THERMAL STACKING · cULus LISTED · 5 YEAR WARRANTY

# 15,000 Lumen

## 4' Narrow LED High Bay

### REPLACES UP TO 250W MH / 4L T5 FL / 6L T8 FL

**BUY AMERICAN COMPLIANT***

*DESIGNED • MANUFACTURED • 100% TESTED • IN THE USA*

**DLC QPL LISTED PREMIUM**

ILH415LL / ILH415L
14,120 / 14,980 **LUMENS**
100 **WATTS**
141 / 149 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT**
12 FT to 18 FT

7.17"Wx3.30"Hx46.06"L
10 LBS

## ORDERING INFORMATION

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*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |
| WGH33 | Wireguard |

Hanging Hooks Included

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH415LL | 50°C (122°F) |
| ILH415L | 50°C (122°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | W | Wireguard |
| xS* | 3' 277V Cord & Plug | IC | Integrated Control** |
| EB | Emergency Back-Up | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 100 | $44 | 250 MH | 290 | $157 | $113 |
| 100 | $44 | 4L T5 FL | 238 | $129 | $85 |
| 100 | $44 | 6L T8 FL | 186 | $106 | $62 |

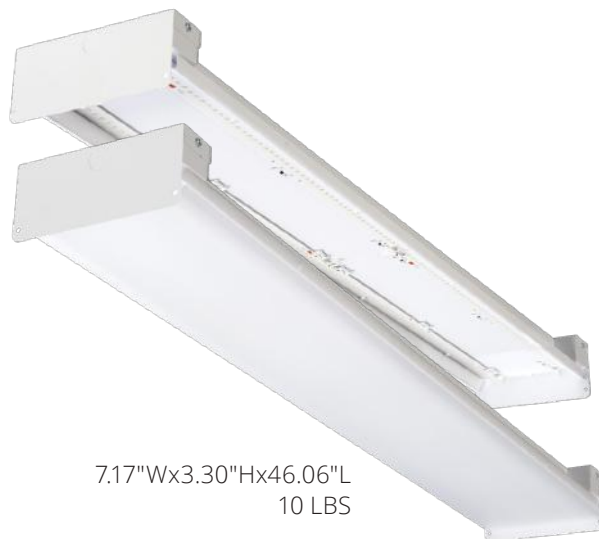**200,000+ HOURS** · **THERMAL STACKING** · c(UL)us LISTED · 5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# 18,000 Lumen

## 2' LED High Bay

### REPLACES UP TO 250W MH / 4L T5 FL / 6L T8 FL

**ILH218LL / ILH218L**

- 18,870 / 20,240 **LUMENS**
- 145 **WATTS**
- 130 / 139 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 14 FT to 20 FT

19.25"Wx3.30"Hx25.50"L
11 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILH218LL | 18,000 Lumen LED High Bay with Glare Free Lens | 18,870 | 120-277 |
| ILH218L | 18,000 Lumen LED High Bay - No Lens | 20,240 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360° Motion Sensor (120, 277V) |
| MS360-480 | 360° Motion Sensor (208, 240, 480V) |

Hanging Hooks Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | IC | Integrated Control** |
| xS* | 3' 277V Cord & Plug | 4 | 480V Driver |
| EB | Emergency Back-Up | | |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH218LL | 50°C (122°F) |
| ILH218L | 50°C (122°F) |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 145 | $64 | 250 MH | 290 | $157 | $93 |
| 145 | $64 | 4L T5 FL | 238 | $129 | $65 |
| 145 | $64 | 6L T8 FL | 186 | $106 | $42 |

200,000+ HOURS

THERMAL STACKING

c UL us LISTED

# 18,000 Lumen

## 4' Narrow LED High Bay

### REPLACES UP TO 250W MH / 4L T5 FL / 6L T8 FL

**BUY AMERICAN COMPLIANT***

ILH418LL / ILH418L
19,990 / 21,410 **LUMENS**
157 **WATTS**
128 / 136 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT**
14 FT to 20 FT

7.17"Wx3.30"Hx46.06"L
10 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILH418LL | 18,000 Lumen LED High Bay with Glare Free Lens | 19,990 | 120-277 |
| ILH418L | 18,000 Lumen LED High Bay - No Lens | 21,410 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |
| WGH33 | Wireguard |

Hanging Hooks Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | W | Wireguard |
| xS* | 3' 277V Cord & Plug | IC | Integrated Control** |
| EB | Emergency Back-Up | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH418LL | 50°C (122°F) |
| ILH418L | 50°C (122°F) |

## ENERGY SAVINGS

| LED | | HID | |
|---|---|---|---|
| WATTAGE | ANNUAL COST | | |
| 157 | $69 | | |
| 157 | $69 | | |
| 157 | $69 | | |

200,000+ HOURS

**Atlas** American Lighting

# 24,000 Lumen

## 2' LED High Bay

**REPLACES UP TO 400W MH / 6L T5 FL**

ILH224LL / ILH224L
- 24,230 / 25,870 **LUMENS**
- 187 **WATTS**
- 130 / 138 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 18 FT to 30 FT

19.25"Wx3.30"Hx25.50"L
11.2 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILH224LL | 24,000 Lumen LED High Bay with Glare Free Lens | 24,230 | 120-277 |
| ILH224L | 24,000 Lumen LED High Bay - No Lens | 25,870 | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 4000K and 5000K.  See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |

Hanging Hooks Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | IC | Integrated Control** |
| xS* | 3' 277V Cord & Plug | 4 | 480V Driver |
| EB | Emergency Back-Up | | |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH224LL | 50°C (122°F) |
| ILH224L | 50°C (122°F) |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 187 | $73 | 400 MH | 458 | $251 | $178 |
| 187 | $73 | 6L T5 FL | 342 | $175 | $102 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

# 24,000 Lumen

## 4' LED High Bay

### REPLACES UP TO 400W MH / 6L T5 FL

**ILHS424LL / ILHS424L**
22,767 / 24,416 **LUMENS**
168 **WATTS**
136 / 146 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT**
18 FT to 30 FT

7.17"Wx3.30"Hx46.06"L
10 LBS

## ORDERING INFORMATION

*Specs shown are for 4500K CCT.  Also available in 4000K and 5000K.  See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |
| WGH36 | Wireguard |

Hanging Hooks Included

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH424LL | 50°C (122°F) |
| ILH424L | 50°C (122°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | W | Wireguard |
| xS* | 3' 277V Cord & Plug | IC | Integrated Control** |
| EB | Emergency Back-Up | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 166 | $73 | 400 MH | 458 | $251 | $178 |
| 166 | $73 | 6L T5 FL | 342 | $175 | $102 |

**Atlas** American Lighting

# 30,000 Lumen

## 2' LED High Bay

### REPLACES UP TO 400W MH / 6L T5 FL

ILH230LL4K / ILH230L4K

- 28,757 / 30,716 **LUMENS**
- 199 **WATTS**
- 144 / 154 **LPW**
- 80 **CRI**
- 4000K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT**
  20 FT to 35 FT

19.25"Wx3.30"Hx25.50"L
11.2 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILH230LL4K | 30,000 Lumen LED High Bay with Glare Free Lens | 28,757 | 120-277 |
| ILH230L4K | 30,000 Lumen LED High Bay - No Lens | 30,716 | 120-277 |

*Specs shown are for 4000K CCT. Also available in 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |

Hanging Hooks Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | IC | Integrated Control** |
| xS* | 3' 277V Cord & Plug | 4 | 480V Driver |
| EB | Emergency Back-Up | | |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH212LL | 55°C (131°F) |
| ILH212L | 55°C (131°F) |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 199 | $87 | 400 MH | 458 | $251 | $164 |
| 199 | $87 | 6L T5 FL | 342 | $175 | $88 |

# 30,000 Lumen

## 4' Slim LED High Bay

### REPLACES UP TO 400W MH / 6L T5 FL
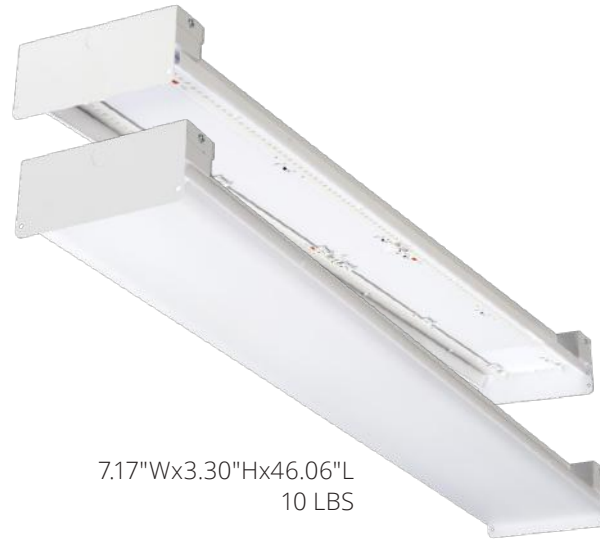
ILHS430LL4K / ILHS430L4K
28,519 / 30,352 **LUMENS**
198 **WATTS**
144 / 153 **LPW**
80 **CRI**
4000K **CCT**
0-10V **DIMMING**
**REC MNT HT** 20 FT to 35 FT

7.17"Wx3.30"Hx46.06"L
10 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILHS430LL | 30,000 Lumen LED High Bay with Glare Free Lens | 28,519 | 120-277 |
| ILHS430L | 30,000 Lumen LED High Bay - No Lens | 30,352 | 120-277 |

*Specs shown are for 4000K CCT.  Also available in 5000K.  See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |
| WGH33 | Wireguard |

Hanging Hooks Included

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILHS430LL4K | 50°C (122°F) |
| ILHS430L4K | 50°C (122°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | W | Wireguard |
| xS* | 3' 277V Cord & Plug | IC | Integrated Control** |
| EB | Emergency Back-Up | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 198 | $87 | 400 MH | 458 | $251 | $164 |
| 198 | $87 | 6L T5 FL | 342 | $175 | $88 |

Atlas American Lighting

# 36,000 Lumen

## 4' LED High Bay

**REPLACES UP TO 1000W MH**

**ILH436LL / ILH436L**

- 35,120 / 37,540 **LUMENS**
- 249 **WATTS**
- 141 / 151 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 25 FT to 40 FT

19.25"Wx3.30"Hx46.01"L
17.4 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILH436LL | 36,000 Lumen LED High Bay with Glare Free Lens | 35,120 | 120-277 |
| ILH436L | 36,000 Lumen LED High Bay - No Lens | 37,540 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |
| WGH36 | Wireguard |

Hanging Hooks Included

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH436LL | 50°C (122°F) |
| ILH436L | 50°C (122°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | W | Wireguard |
| xS* | 3' 277V Cord & Plug | IC | Integrated Control** |
| EB | Emergency Back-Up | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 249 | $109 | 1000 MH | 1080 | $523 | $414 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

# 48,000 Lumen

## 4' LED High Bay
### REPLACES UP TO 1000W MH

**BUY AMERICAN COMPLIANT***

*MANUFACTURED • 100% TESTED • DESIGNED • IN THE USA*

**DLC QPL LISTED PREMIUM**

ILH448LL / ILH448L
40,760 / 44,450 **LUMENS**
303 **WATTS**
135 / 146 **LPW**
80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT**
25 FT to 45 FT

19.25"Wx3.30"Hx46.01"L
17.4 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILH448LL | 48,000 Lumen LED High Bay with Glare Free Lens | 40,760 | 120-277 |
| ILH448L | 48,000 Lumen LED High Bay - No Lens | 44,450 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | Chain Set |
| CH36HFC | Chain Set w/Hammer-On Flange Clip |
| CA36 | Cable Set |
| MS360 | 360˚ Motion Sensor (120, 277V) |
| MS360-480 | 360˚ Motion Sensor (208, 240, 480V) |
| WGH36 | Wireguard |

Hanging Hooks Included

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILH448LL | 50°C (122°F) |
| ILH448L | 50°C (122°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | M | Motion Sensor (120, 277V)** |
| xT* | 3' 120V Cord & Plug | M2 | Motion Sensor (208, 240, 480V)** |
| xE* | 3' 208V Cord & Plug | P | Pendant Mount |
| xF* | 3' 240V Cord & Plug | W | Wireguard |
| xS* | 3' 277V Cord & Plug | IC | Integrated Control** |
| EB | Emergency Back-Up | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths
**End Panel Mounted

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 303 | $133 | 1000 MH | 1080 | $523 | $390 |

**200,000+ HOURS**

**THERMAL STACKING**

c**UL**us LISTED

5 YEAR WARRANTY

**Atlas** American Lighting

# 18,000-30,000 Lumen

## LED Round High Bay

**REPLACES UP TO 400W MH**

IRH18L / IRH24L / IRH30L
19,606 / 24,068 / 29,984 **LUMENS**

150 / 180 / 235 **WATTS**

132 / 135 / 129 **LPW**

85 **CRI**

5000K **CCT**

0-10V **DIMMING**

**REC MNT HT** Up to 30 FT

- 50°C Ambient Temp rating
- Optional Pendant mount adapter for easy one for one replacement
- Optional optics

13.4"W x 8.26"H
10.81 LBS

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| IRH18L | 18,000 Lumen LED Round High Bay, 5000K CCT | 19,606 | 120-277 |
| IRH24L | 24,000 Lumen LED Round High Bay, 5000K CCT | 24,068 | 120-277 |
| IRH30L | 30,000 Lumen LED Round High Bay, 5000K CCT | 29,984 | 120-277 |

*Specs shown are for 5000K CCT. Also available in 4000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| RHB16SAR | Spun Aluminum Reflector |
| RHB16FGC | 16" Flat Glass and Clamp Band |
| RHB16WG | 16" Wireguard |
| RHB16PAR | Prismatic Acrylic Refractor |
| RHB16CLC | 16" Conical Lens and Clamp Band |
| IRH-PMK | Pendant Mount Adapter Kit; Fits 3/4" NPT |

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| IRH18L | 50°C (122°F) |
| IRH24L | 50°C (122°F) |
| IRH30L | 50°C (122°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION |
|---|---|
| M | Motion Sensor |
| 4 | 480V Driver |

| ADD SUFFIX # | DESCRIPTION |
|---|---|
| IC | Integrated Control |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 150 | $66 | 175 MH | 210 | $117 | $51 |
| 180 | $79 | 250 MH | 290 | $157 | $78 |
| 235 | $103 | 400 MH | 458 | $251 | $148 |

**Atlas** American Lighting
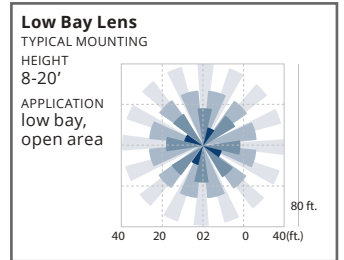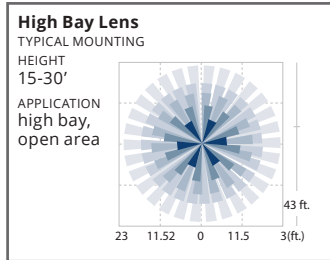
200,000+ HOURS
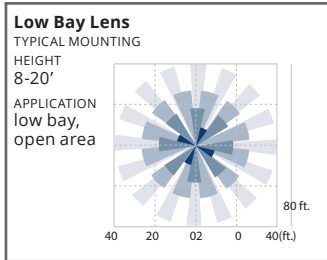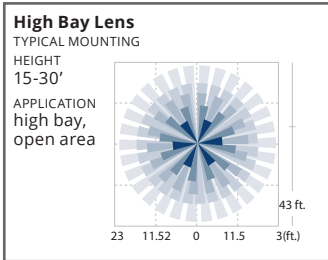
THERMAL STACKING

c UL us LISTED

**INTEGRATED CONTROLS**
– Omni-Directional Infrared Motion Sensor
– Photocell Sensor for Daylight Harvesting
– Bi-Level Switching

**MOTION SENSORS**
– 2 Interchangeable, Application Specific Lenses (Aisle, High Bay, Low Bay)

**High Bay Lens**
TYPICAL MOUNTING HEIGHT
15-30'
APPLICATION
high bay, open area

43 ft.
23   11.52   0   11.5   3(ft.)

**Low Bay Lens**
TYPICAL MOUNTING HEIGHT
8-20'
APPLICATION
low bay, open area

80 ft.
40   20   02   0   40(ft.)

**High Bay Lens**
TYPICAL MOUNTING HEIGHT
15-30'
APPLICATION
high bay, open area

43 ft.
23   11.52   0   11.5   3(ft.)

**Low Bay Lens**
TYPICAL MOUNTING HEIGHT
8-20'
APPLICATION
low bay, open area

80 ft.
40   20   02   0   40(ft.)

## Options

| SUFFIX# | DESCRIPTION |
| --- | --- |
| IC | Integrated Control (120, 277V) |

## Options

| SUFFIX# | DESCRIPTION |
| --- | --- |
| M | 360º Motion Sensor (120, 277V) |

RHB16SAR

RHB16PAR

RHB16FGC
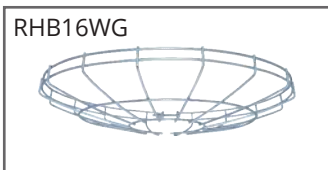
RHB16CLC

RHB16WG

## Optical Accessories

| CATALOG # | DESCRIPTION |
| --- | --- |
| RHB16SAR | Spun Aluminum Reflector |
| RHB16FGC | 16" Flat Glass and Clamp Band |
| RHB16WG | 16" Wireguard |
| RHB16PAR | Prismatic Acrylic Refractor |
| RHB16CLC | 16" Conical Lens and Clamp Band |

IRH-PMK

## Pendant Mount

| CATALOG # | DESCRIPTION |
| --- | --- |
| IRH-PMK | Pendant Mount Adapter Kit; Fits 3/4" NPT |

**Atlas** American Lighting

# Comparisons

## Linear Wet Location

| LED | | | | Fluorescent | | | |
|---|---|---|---|---|---|---|---|
| LENGTH | WATTS | ANNUAL COST | | FIXTURE TYPE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS* |
| 2 FT | 25 | $11 | | 2L T8 | 77 | $59 | $48 |
| 4 FT | 48 | $21 | | 4L T8 | 151 | $91 | $70 |
| 8 FT | 76 | $33 | | 6L T8 | 186 | $107 | $74 |
| 8 FT | 98 | $43 | | 4L T5 | 238 | $129 | $86 |
| 2 FT | 76 | $33 | | 6L T8 | 186 | $107 | $74 |
| 2 FT | 98 | $43 | | 4L T5 | 238 | $129 | $86 |
| 2 FT | 130 | $57 | | 6L T5 | 342 | $175 | $118 |
| 4 FT | 98 | $43 | | 4L T5 | 238 | $129 | $86 |
| 4 FT | 130 | $57 | | 6L T5 | 342 | $175 | $118 |
| 4 FT | 190 | $83 | | 6L T5 | 342 | $175 | $92 |

*Based on 12 hours per day  |  $0.10/KWH  |  Inc. Maintenance*

# IVT Ordering Format

| IVT | 5L | | | 45K | | |
|---|---|---|---|---|---|---|

**PRODUCT SERIES**
IVT = Independence Vaportite

**LUMEN PACKAGE**
5L = 5,000 Lumen Package

**FIXTURE LENGTH**
Blank = 4'

**LENS OPTION**
Blank = Diffuse

**COLOR TEMP.**
4K = 4000K
45K = 4500K
5K = 5000K

**VOLTAGE**
Blank = 120-277

**OPTIONS**
3C = 3' Cord (No Plug)
6C = 6' Cord (No Plug)
10C = 10' Cord (No Plug)
20C = 20' Cord (No Plug)

# ILW Ordering Format

| ILW | 25LED | 2 | D | | |
|---|---|---|---|---|---|

**PRODUCT SERIES**
ILW = LED Industrial Wet Location

**WATTAGE**
25LED = 25 System Watts
48LED = 48 System Watts
76LED = 76 System Watts
98LED = 98 System Watts
130LED = 130 System Watts
190LED = 190 System Watts

**FIXTURE LENGTH**
2 = 2 Feet
4 = 4 Feet
8 = 8 Feet

**BODY STYLE**
D = Narrow Body
WD = Wide Body

**COLOR TEMP.**
Blank = 4500K
4K = 4000K
5K = 5000K

**OPTIONS**
3C* = 3' Cord (No Plug)
EB = Emergency Back-Up
4 = 480V Driver

*Also Available in 6', 10', and 20' lengths*

**Atlas** American Lighting

# 5,000 Lumen

## 4' LED Independence Vaportite
### REPLACES UP TO 100W MH / 2L T5 FL / 4L T8 FL

**BUY AMERICAN COMPLIANT***

**DESIGNED • MANUFACTURED • 100% TESTED • IN THE USA***

**DLC QPL LISTED™**

**Cold Weather Friendly**

14.5"Wx5.8"Hx26.6"L
13.2 LBS

IVT5L45K
**4,849 LUMENS**
**34 WATTS**
**143 LPW**
**80 CRI**
**4500K CCT**
**0-10V DIMMING**
**REC MNT HT** 10 FT to 14 FT

**IP65 RATED**

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | REPLACES UP TO | VOLTS |
|-----------|-------------|--------|----------------|-------|
| IVT5L45K | 5,000 Lumen LED Indpendence Vaportite | 4,849 | 4L T8 FL | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|--------|-----------------|
| IVT5L45K | 40°C (104°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|--------------|-------------|--------------|-------------|
| 3C | 3' Cord (No Plug) | 10C | 10' Cord (No Plug) |
| 6C | 6' Cord (No Plug) | 20C | 20' Cord (No Plug) |

## ENERGY SAVINGS

| LED | | HID | | | |
|-----|-----|-----|-----|-----|-----|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 34 | $15 | 100 MH | 129 | $77 | $62 |
| 34 | $15 | 2L T5 FL | 117 | $76 | $61 |
| 34 | $15 | 4L T8 FL | 151 | $91 | $76 |

**Atlas** ★ American Lighting

# Potomac-AT Series

## 4' - 8' LED Wet Location Retrofit Kit

### REPLACES UP TO 70W MH / 2L T8 FL

**Cold Weather Friendly**

DLC QPL LISTED

DESIGNED • MANUFACTURED • 100% TESTED IN THE USA
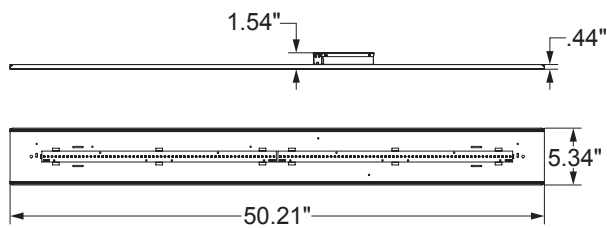
BUY AMERICAN COMPLIANT*

- Installs in less than 5 mins

- Easy upgrade to LED with gear tray retrofit

- Reduce power consumption up to 50%

- Ability to retrofit most T5 & T8 fluorescent wet location fixtures
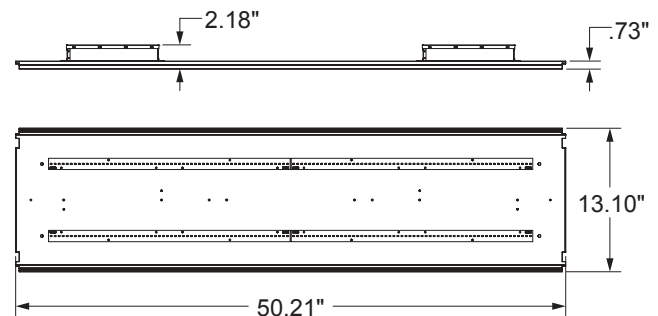
## ORDERING FORMAT

| ILWRK | 48LED | 4 | D | | |

**PRODUCT SERIES**
ILWRK = LED Linear Wet Location Retrofit Kit

**WATTAGE**
30LED = 30 System Watts[1]
48LED = 48 System Watts[1]
76LED = 76 System Watts[1]
98LED = 98 System Watts
130LED = 130 System Watts[2]
190LED = 190 System Watts[2]
[1]Narrow body only
[2]Wide body only

**FIXTURE LENGTH**
4 = 4 Feet
8 = 8 Feet[1]

**BODY STYLE**
D = Narrow Body
WD = Wide Body

**COLOR TEMP.**
Blank = 4500K
4K = 4000K
5K = 5000K

**OPTIONS**
EB = Emergency Back-Up
4 = 480V Driver

## DIMENSIONS

### 4' NARROW WET LOCATION RETROFIT KIT

1.54"  .44"
5.34"
50.21"

### 4' WIDE WET LOCATION RETROFIT KIT

2.18"  .73"
13.10"
50.21"

### 8' NARROW WET LOCATION RETROFIT KIT
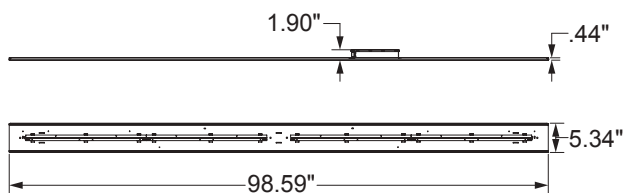
1.90"  .44"
5.34"
98.59"

Atlas American Lighting

200,000+ HOURS

THERMAL STACKING

c UL us LISTED

5 YEAR WARRANTY

# Potomac-AT Series

## 4' - 8' LED Wet Location Retrofit Kit

**PERFORMANCE DATA**

| UNIT | CRI | 4000K CCT | | 4500K CCT | | 5000K CCT | | WATTAGE | FIXTURE REPLACEMENT |
|---|---|---|---|---|---|---|---|---|---|
| | | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | | |
| ILWRK30LED4D | 80 | 4511 | 143 | 4511 | 143 | 4508 | 143 | 30 | 4' 2 Lamp T8 |
| ILWRK48LED4D | 80 | 6695 | 138 | 6695 | 138 | 6695 | 138 | 48 | 4' 2 Lamp T5 |
| ILWRK76LED8D | 80 | 10650 | 143 | 10650 | 143 | 10650 | 143 | 76 | 8' 2 Lamp T8 |
| ILWRK98LED8D | 80 | 13060 | 138 | 13060 | 138 | 13060 | 138 | 98 | 8' 2 Lamp T5 |
| ILWRK98LED4WD | 80 | 14130 | 147 | 14130 | 147 | 14130 | 147 | 98 | 4' 4 Lamp T8 |
| ILWRK130LED4WD | 80 | 17590 | 135 | 17590 | 135 | 17590 | 135 | 130 | 4' 4 Lamp T5 or 6 Lamp T8 |
| ILWRK190LED4WD | 80 | 27480 | 144 | 27480 | 144 | 27480 | 144 | 190 | 4' 6 Lamp T5 |

**EASY INSTALLATION**



**STEP 1**

Unhinge the latches and remove the lens.



**STEP 2**

Remove the lamps, disconnect the ballast, and remove the gear tray from the housing.



**STEP 3**

Install the provided clips into the housing and securely attach the safety straps.



**STEP 4**

Complete all necessary electrical connections, then push the LED tray into the clips to secure it.



**STEP 5**

Reattach the lens. Reconnect the power to the fixture to complete the installation.

**COMPATIBLE FIXTURES**

- Columbia XEM
- Columbia HEM
- SimkarEN2
- Texas Fluorescents CIT
- LDPI 376
- Atlas IFW
- LSI EG3
- TechBrite VaporBrite
- Howard VSA
- HE Williams 96 Series

# 25 Watt

## 2' Narrow LED Wet Location

**REPLACES UP TO 70W MH / 2L T8 FL**

- 4,455 **LUMENS**
- 25 **WATTS**
- 142 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 8 FT to 12 FT

6.77"Wx4.13"Hx27.68"L
4.4 LBS

IP65 RATED  IP66 RATED  IP67 RATED  NSF

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILW25LED2D | 25W LED Wet Location with Glare Free Lens | 4,455 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360° Motion Sensor |
| 150-103WL45-4 | 45° Mounting Bracket (Pack of 2) |

Mounting Clips and Bail Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | L | Stainless Steel Latches |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILW25LED2D | 40°C (104°F) |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 25 | $11 | 70 | 90 | $64 | $53 |
| 25 | $11 | 2L T8 FL | 77 | $59 | $48 |

**Atlas** American Lighting

200,000+ HOURS   THERMAL STACKING   c UL us LISTED

## 4' Narrow LED Wet Location
### REPLACES UP TO 100W MH / 2L T5 FL / 4L T8 FL

**ILW30LED4D / ILW48LED4D**

4,270 / 6,695 **LUMENS**

30 / 48 **WATTS**

x / 138 **LPW**

80 **CRI**

4500K **CCT**

0-10V **DIMMING**

**REC MNT HT** 10 FT to 14 FT

6.77"Wx4.13"Hx51.65"L
9.5 LBS

IP65 RATED   IP66 RATED   IP67 RATED   NSF

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILW30LED4D | 30W LED Wet Location with Glare Free Lens | 4,270 | 120-277 |
| ILW48LED4D | 48W LED Wet Location with Glare Free Lens | 6,695 | 120-277 |

*Specs shown are for 4500K CCT.  Also available in 4000K and 5000K.  See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360˚ Motion Sensor |
| 150-103WL45-4 | 45° Mounting Bracket (Pack of 2) |

Mounting Clips and Bail Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|---|
| xC* | 3' Cord (No Plug) | | L | Stainless Steel Latches |
| EB | Emergency Back-Up | | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILW30LED4D | 40°C (104°F) |
| ILW48LED4D | 40°C (104°F) |

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 30 | $13 | 100 | 129 | $77 | $64 |
| 30 | $13 | 2L T5 FL | 117 | $76 | $65 |
| 48 | $21 | 2L T5 FL | 117 | $76 | $55 |
| 48 | $21 | 4L T8 FL | 151 | $91 | $70 |

**Atlas** American Lighting

# 76-98 Watt

## 8' Narrow LED Wet Location

### REPLACES UP TO 4L T5 FL / 6L T8 FL

**Cold Weather Friendly**

**DLC QPL LISTED PREMIUM**

**DESIGNED • MANUFACTURED • 100% TESTED • IN THE USA**

**BUY AMERICAN COMPLIANT***

ILW76LED8D / ILW98LED8D

- 10,650 / 13,060 **LUMENS**
- 76 / 98 **WATTS**
- 143 / 138 **LPW**
- 80 / 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 12-16 FT / 14-18 FT

6.77"Wx4.13"Hx100"L
16.9 LBS

**IP65 RATED**  **IP66 RATED**  **IP67 RATED**  **NSF**

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILW76LED8D | 76W LED Wet Location with Glare Free Lens | 10,650 | 120-277 |
| ILW98LED8D | 98W LED Wet Location with Glare Free Lens | 13,060 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360˚ Motion Sensor |
| 150-103WL45-4 | 45° Mounting Bracket (Pack of 2) |

Mounting Clips and Bail Included

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILW76LED8D | 45°C (113°F) |
| ILW98LED8D | 45°C (113°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | L | Stainless Steel Latches |
| EB | Emergency Back-Up | 4 | 480V Driver |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 76 | $33 | 4L T5 FL | 238 | $129 | $96 |
| 76 | $33 | 6L T8 FL | 186 | $107 | $74 |
| 98 | $43 | 4L T5 FL | 238 | $129 | $86 |
| 98 | $43 | 6L T8 FL | 186 | $107 | $64 |

**Atlas American Lighting**

**200,000+ HOURS**  **THERMAL STACKING**  **c UL us LISTED**

**BUY AMERICAN COMPLIANT***

*MANUFACTURED * DESIGNED * 100% TESTED * IN THE USA*

**DLC PREMIUM** LISTED

**Cold Weather Friendly**

ILW76LED2WD / ILW98LED2WD / ILW130LED2WD
10,380 / 13,570 / 16,930 **LUMENS**
76 / 98 / 130 **WATTS**
149 / 143 / 132 **LPW**
80 / 80 / 80 **CRI**
4500K **CCT**
0-10V **DIMMING**
**REC MNT HT**
12-16 FT / 14-18 FT / 14-20 FT

14.5"Wx5.8"Hx26.6"L
13.2 LBS

**IP65 RATED**   **IP66 RATED**   **IP67 RATED**   **IP69K RATED**   **NSF.**

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | REPLACES UP TO | VOLTS |
|---|---|---|---|---|
| ILW76LED2WD | 76W LED Wet Location with Glare Free Lens | 10,380 | 4L T5 FL / 6L T8 FL | 120-277 |
| ILW98LED2WD | 98W LED Wet Location with Glare Free Lens | 13,570 | 4L T5 FL / 6L T8 FL | 120-277 |
| ILW130LED2WD | 130W LED Wet Location with Glare Free Lens | 16,930 | 6L T5 FL | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360˚ Motion Sensor |
| 80-271CMB | Ceiling Mount Bracket |

V Hooks Included

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILW76LED2WD | 45°C (113°F) |
| ILW98LED2WD | 45°C (113°F) |
| ILW130LED2WD | 45°C (113°F) |

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|
| xC* | 3' Cord (No Plug) | 4 | 480V Driver |
| EB | Emergency Back-Up | | |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 76 | $33 | 4L T5 FL | 238 | $129 | $96 |
| 76 | $33 | 6L T8 FL | 186 | $107 | $74 |
| 98 | $43 | 4L T5 FL | 238 | $129 | $86 |
| 98 | $43 | 6L T8 FL | 186 | $107 | $64 |
| 130 | $57 | 6L T5 FL | 342 | $175 | $118 |

**200,000+ HOURS**   **THERMAL STACKING**   **c(UL)us LISTED**   **5 YEAR WARRANTY**

**Atlas** American Lighting

# 98-190 Watt

## 4' LED Wet Location

### REPLACES UP TO 6L T5 FL

**Cold Weather Friendly** | DLC PREMIUM LISTED | DESIGNED · MANUFACTURED · 100% TESTED · IN THE USA | **BUY AMERICAN COMPLIANT***

**ILW98LED4WD / ILW130LED4WD / ILW190LED4WD**

- 14,130 / 17,590 / 27,480 **LUMENS**
- 98 / 130 / 190 **WATTS**
- 147 / 135 / 144 **LPW**
- 80 **CRI**
- 4500K **CCT**
- 0-10V **DIMMING**
- **REC MNT HT** 14-18 FT / 14-20 FT / 16-22FT

14.375"Wx6.25"Hx51.5"L
21 LBS

IP65 RATED    IP66 RATED    IP67 RATED    NSF

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | LUMENS | VOLTS |
|---|---|---|---|
| ILW98LED4WD | 98W LED Wet Location with Glare Free Lens | 14,130 | 120-277 |
| ILW130LED4WD | 130W LED Wet Location with Glare Free Lens | 17,590 | 120-277 |
| ILW190LED4WD | 190W LED Wet Location with Glare Free Lens | 27,480 | 120-277 |

*Specs shown are for 4500K CCT. Also available in 4000K and 5000K. See Cut Sheet for more information.*

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360˚ Motion Sensor |
| 80-271CMB | Ceiling Mount Bracket |

V Hooks Included

## OPTIONS

| ADD SUFFIX # | DESCRIPTION | | ADD SUFFIX # | DESCRIPTION |
|---|---|---|---|---|
| xC* | 3' Cord (No Plug) | | 4 | 480V Driver |
| EB | Emergency Back-Up | | | |

*x = 3 for 3' Cord; 6 for 6' cord, 10 for 10' cord; and 20 for 20' cord lengths

## ENERGY SAVINGS

| LED | | HID | | | |
|---|---|---|---|---|---|
| WATTAGE | ANNUAL COST | SOURCE WATTAGE | TOTAL WATTAGE USED | ANNUAL COST | ANNUAL SAVINGS |
| 98 | $43 | 4L T5 FL | 238 | $129 | $86 |
| 98 | $43 | 6L T8 FL | 186 | $107 | $74 |
| 130 | $57 | 6L T5 FL | 342 | $175 | $118 |
| 190 | $83 | 6L T5 FL | 342 | $175 | $92 |

## AMBIENT TEMPERATURE FIXTURE RATING

| PART # | 12" CHAIN MOUNT |
|---|---|
| ILW98LED4WD | 45°C (113°F) |
| ILW130LED4WD | 45°C (113°F) |
| ILW190LED4WD | 45°C (113°F) |

**Atlas** American Lighting

200,000+ HOURS | THERMAL STACKING | c(UL)us LISTED | 5 YEAR WARRANTY

# Field Adjustable

## 1'x4' | 2'x2' | 2'x4' LED Edge Lit Flat Panel

- Field Adjustable Lumen Output and Color Temp.

- Quick Connects for easy installation

- PMMA lens designed not to yellow

- 120° beam angle for smooth and uniform light

- Ultra thin design < 2" height

FAELP14: 12"Wx0.5"Hx47.75"L
FAELP22: 23.75"Wx0.5"Hx23.75"L
FAELP24: 24"Wx0.5"Hx47.75"L

### PERFORMANCE DATA

| FAELP14LED | 25 Watts (adjustable) | | | 30 Watts (adjustable) | | | 40 Watts (adjustable) | | |
|---|---|---|---|---|---|---|---|---|---|
| CCT: | 3500K | 4000K | 5000K | 3500K | 4000K | 5000K | 3500K | 4000K | 5000K |
| Lumens: | 3,102 | 3,274 | 3,154 | 3,513 | 3,748 | 3,570 | 4,398 | 4,767 | 4,464 |
| LpW: | 121 | 132 | 123 | 118 | 130 | 120 | 110 | 125 | 112 |
| CRI: | >80 | | | >80 | | | >80 | | |

| FAELP22LED | 25 Watts (adjustable) | | | 30 Watts (adjustable) | | | 40 Watts (adjustable) | | |
|---|---|---|---|---|---|---|---|---|---|
| CCT: | 3500K | 4000K | 5000K | 3500K | 4000K | 5000K | 3500K | 4000K | 5000K |
| Lumens: | 3,187 | 3,385 | 3,259 | 3,599 | 3,863 | 3,683 | 4,412 | 4,856 | 4,542 |
| LpW: | 121 | 133 | 122 | 117 | 131 | 119 | 109 | 126 | 111 |
| CRI: | >80 | | | >80 | | | >80 | | |

| FAELP24LED | 30 Watts (adjustable) | | | 35 Watts (adjustable) | | | 45 Watts (adjustable) | | |
|---|---|---|---|---|---|---|---|---|---|
| CCT: | 3500K | 4000K | 5000K | 3500K | 4000K | 5000K | 3500K | 4000K | 5000K |
| Lumens: | 3,248 | 3,413 | 3,409 | 3,702 | 3,921 | 3,891 | 4,698 | 5,046 | 4,971 |
| LpW: | 112 | 120 | 117 | 109 | 119 | 115 | 104 | 115 | 110 |
| CRI: | >80 | | | >80 | | | >80 | | |

### OPTIONS

| ADD SUFFIX # | DESCRIPTION |
|---|---|
| EB | Emergency Back-Up |

### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| SMK14 | Frame Kits for Surface Mount Panels |

# 3,000-8,000 Lumen

## 4' | 8' LED Linear Strip

ILS4: 4.378"Wx4.379"Hx48"L
ILS8: 4.378"Wx4.379"Hx95.947"L

**4' PERFORMANCE DATA**

| UNIT | CRI | 3500K CCT | | 4000K CCT | | 5000K CCT | | WATTAGE |
|------|-----|-------------------|----------------|-------------------|----------------|-------------------|----------------|---------|
| | | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | |
| ILS43LL | 80 | 3,041 | 135 | 3,032 | 134 | 3,242 | 143 | 23 |
| ILS45LL | 80 | 5,017 | 131 | 5,002 | 130 | 5,348 | 139 | 38 |
| ILS46LL | 80 | 6,036 | 138 | 6,018 | 137 | 6,434 | 147 | 44 |
| ILS48LL | 80 | 8,072 | 132 | 8,048 | 132 | 8,605 | 141 | 61 |

**8' PERFORMANCE DATA**

| UNIT | CRI | 3500K CCT | | 4000K CCT | | 5000K CCT | | WATTAGE |
|------|-----|-------------------|----------------|-------------------|----------------|-------------------|----------------|---------|
| | | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | DELIVERED LUMENS | EFFICACY (LPW) | |
| ILS88LL | 80 | 8,212 | 136 | 8,075 | 133 | 8,664 | 143 | 61 |

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
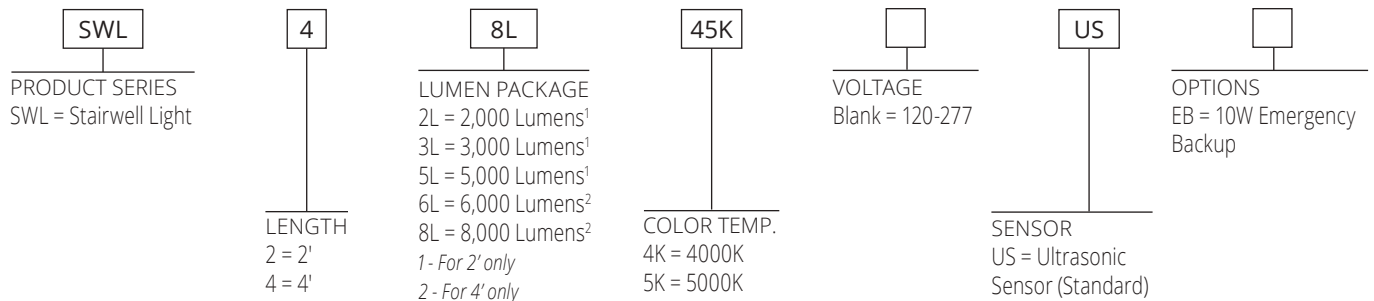*Qualifies for Buy American under ARRA

**BUY AMERICAN COMPLIANT***

SWL2: 6.8"Wx5"Hx24.25"L
SWL4: 6.8"Wx5"Hx48.25"L

## ORDERING FORMAT

| SWL | 4 | 8L | 45K | | US | |
|-----|---|----|----|----|----|----|

**PRODUCT SERIES**
SWL = Stairwell Light

**LENGTH**
2 = 2'
4 = 4'

**LUMEN PACKAGE**
2L = 2,000 Lumens[1]
3L = 3,000 Lumens[1]
5L = 5,000 Lumens[1]
6L = 6,000 Lumens[2]
8L = 8,000 Lumens[2]
*1 - For 2' only*
*2 - For 4' only*

**COLOR TEMP.**
4K = 4000K
5K = 5000K

**VOLTAGE**
Blank = 120-277

**SENSOR**
US = Ultrasonic
Sensor (Standard)

**OPTIONS**
EB = 10W Emergency
Backup

## 2' PERFORMANCE DATA

| LENGTH | LUMEN PACKAGE | WATTAGE | 3000K | | 4000K | | 5000K | |
|--------|---------------|---------|-------------------|----------|-------------------|----------|-------------------|----------|
| | | | DELIVERED LUMENS | EFFICACY | DELIVERED LUMENS | EFFICACY | DELIVERED LUMENS | EFFICACY |
| 2' | 2L | 16 | 1,856 | 116 | 1,968 | 123 | 2,032 | 127 |
| 2' | 3L | 23 | 2,737 | 119 | 2,967 | 129 | 3,036 | 132 |

## 4' PERFORMANCE DATA

| LENGTH | LUMEN PACKAGE | WATTAGE | 3000K | | 4000K | | 5000K | |
|--------|---------------|---------|-------------------|----------|-------------------|----------|-------------------|----------|
| | | | DELIVERED LUMENS | EFFICACY | DELIVERED LUMENS | EFFICACY | DELIVERED LUMENS | EFFICACY |
| 4' | 5L | 36 | 4,644 | 129 | 5,011 | 139 | 5,040 | 140 |
| 4' | 6L | 44 | 5,544 | 126 | 5,940 | 135 | 6,028 | 137 |
| 4' | 8L | 62 | 7,502 | 121 | 8,044 | 129 | 8,184 | 132 |

**200,000+ HOURS** | **THERMAL STACKING** | c(UL)us LISTED | 5 YEAR WARRANTY

*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components
*Qualifies for Buy American under ARRA

**Atlas** American Lighting

# Linear LED

## Options & Accessories



**FIG. A**

### INTEGRATED CONTROLS
- Omni-Directional Infrared Motion Sensor
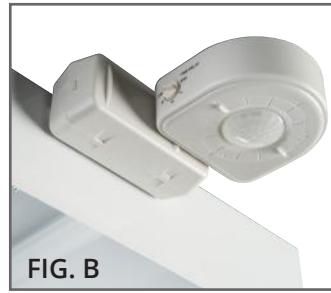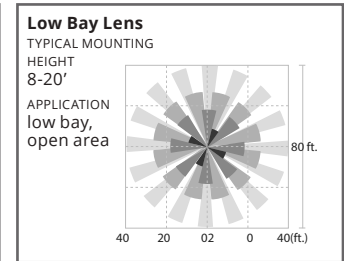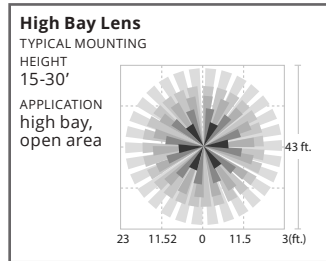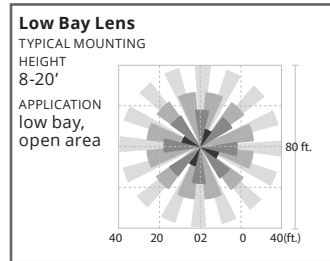- Photocell Sensor for Daylight Harvesting
- Bi-Level Switching



**FIG. B**

### MOTION SENSORS
- 3 Interchangeable, Application Specific Lenses (Aisle, High Bay, Low Bay)

**High Bay Lens**
TYPICAL MOUNTING HEIGHT
15-30'
APPLICATION
high bay, open area



43 ft.

23   11.52   0   11.5   3(ft.)

**Low Bay Lens**
TYPICAL MOUNTING HEIGHT
8-20'
APPLICATION
low bay, open area



80 ft.

40   20   02   0   40(ft.)

**High Bay Lens**
TYPICAL MOUNTING HEIGHT
15-30'
APPLICATION
high bay, open area



43 ft.

23   11.52   0   11.5   3(ft.)

**Low Bay Lens**
TYPICAL MOUNTING HEIGHT
8-20'
APPLICATION
low bay, open area



80 ft.

40   20   02   0   40(ft.)
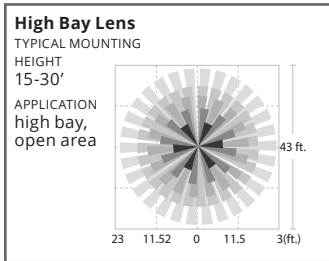
### FACTORY INSTALLED OPTIONS

| SUFFIX# | DESCRIPTION |
| --- | --- |
| IC | Integrated Control (120, 277V) (FIG. A) |
| M | 360° Motion Sensor (120, 277V) (FIG. B) |
| M2 | 360° Motion Sensor (208, 240, 480V) (FIG. B) |
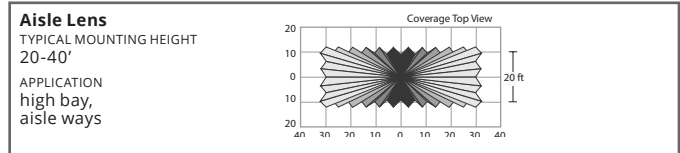
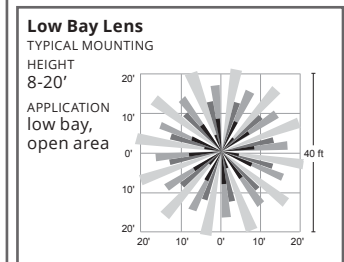### FIELD AVAILABLE ACCESSORIES

| CATALOG# | DESCRIPTION |
| --- | --- |
| MS360 | 360° Motion Sensor (120, 277V) (FIG. B) |
| MS360-480 | 360° Motion Sensor (208, 240, 480V) (FIG. B) |
| MS360WL | Wet Location Motion Sensor (120, 277V) (FIG. C) |
| MS360WL-480 | Wet Location Motion Sensor (208, 240, 480V) (FIG. C) |

**Aisle Lens**
TYPICAL MOUNTING HEIGHT
20-40'
APPLICATION
high bay, aisle ways



Coverage Top View

20   10   0   10   20

20 ft

40   30   20   10   0   10   20   30   40



**FIG. C**

### WET LOCATION MOTION SENSORS
- Wet Location 360° Motion Sensor

**Low Bay Lens**
TYPICAL MOUNTING HEIGHT
8-20'
APPLICATION
low bay, open area



20'   10'   0'   10'   20'

40 ft

20'   10'   0'   10'   20'

---



### CORD SETS
- Available in Several Lengths
- With or Without Molded Plug

### FACTORY INSTALLED OPTIONS

| SUFFIX# | DESCRIPTION |
| --- | --- |
| xC* | x' Cord |
| xT* | x' 120V Plug |
| xE* | x' 208V Plug |
| xF* | x' 240V Plug |
| xS* | x' 277V Plug |

*x = 3 for 3' Cord; 6 for 6' cord; 10 for 10' cord; and 20 for 20' cord lengths
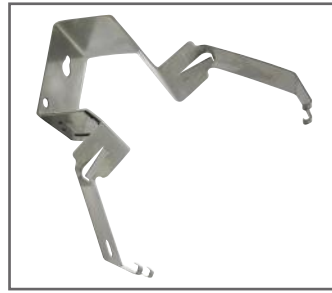


**Atlas** American Lighting

## Options & Accessories



### HIGH TRANSMISSION LENS
– Frosted Acrylic Lens
– 91% Efficiency
– Provides Improved Visual Comfort
– High Impact with Scratch Resistant Surface
– Provides Wider, Smoother, & Uniform Light Output
– Protects LEDs



### 45º MOUNTING BRACKET
– For Narrow Wet Location Fixtures
– Mounts the Fixture at a 45º Angle Away From the Wall
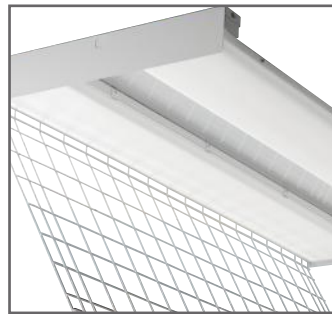
**FACTORY INSTALLED OPTIONS**

| SUFFIX# | DESCRIPTION |
|---|---|
| L | Tool-less Snap On Lens |

**FIELD AVAILABLE ACCESSORIES**

| CATALOG# | DESCRIPTION |
|---|---|
| 150-103WL45-4 | 45º Mounting Bracket (Pack of 2) |
| 150-103WL45-8 | 45º Mounting Bracket (Pack of 3) |

**FACTORY INSTALLED OPTIONS**

| SUFFIX# | DESCRIPTION |
|---|---|
| W | Wireguard for Narrow High Bay - installed |
| W | Wireguard for Wide High Bay - installed |

**FIELD AVAILABLE ACCESSORIES**

| CATALOG# | DESCRIPTION |
|---|---|
| WGH33 | Wireguard for Narrow 4' High Bay |
| WGH36 | Wireguard for Wide 4' High Bay |



### WIREGUARD
– Protects Fixtures from Hazards
– Tool-less Entry
– Hinges Down
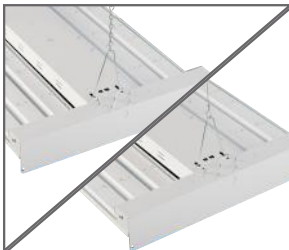


### HANGERS
– Either Chain or Cable Available
– Comes with V-hooks

**FIELD AVAILABLE ACCESSORIES**

| CATALOG# | DESCRIPTION |
|---|---|
| CH36 | 36" Chain Set (Set of 2) |
| CH36HFC | 36" Chain Set w/ Hammer-On Flange |
| CA36 | 36" Cable Set (Set of 2) |

**FACTORY INSTALLED OPTIONS**

| SUFFIX# | DESCRIPTION |
|---|---|
| P | Pendant Mount |

**FIELD AVAILABLE ACCESSORIES**

| CATALOG# | DESCRIPTION |
|---|---|
| PMK | Pendant Mount Kit for 4' High Bay |
| PMK-2 | Pendant Mount Kit for 2' High Bay |



### PENDANT MOUNT
– Accepts 3/4" Rigid Conduit
– Single Point Mounting

**FACTORY INSTALLED OPTIONS**

| SUFFIX# | DESCRIPTION |
|---|---|
| SP | 10Kv Surge Protector |

**FIELD AVAILABLE ACCESSORIES**

| CATALOG# | DESCRIPTION |
|---|---|
| 80-SP | 10Kv Surge Protection |
| 80-HS | Hook Set (2) |

# EXP Series

## Thermoplastic LED Exit Sign

12.625"Wx8.125"Hx1.75"L

- Maintenance-free nickel-cadmium battery
- Energy-saving LED
- Injection-molded, high-impact, UV-stabilized, UL94 V-0 thermoplastic construction
- Top, back, J-box or end mounting through universal mounting plate and canopy

**ORDERING INFORMATION**

| CATALOG # | DESCRIPTION | LETTER COLOR | ⚡VOLTS |
|-----------|-------------|--------------|--------|
| EXPRWR | Thermoplastic Exit Sign | Red | 120-277 |
| EXPRWG | Thermoplastic Exit Sign | Green | 120-277 |
| EXPRWRRC | Thermoplastic Exit Sign - Remote Capable | Red | 120-277 |
| EXPRWGRC | Thermoplastic Exit Sign - Remote Capable | Green | 120-277 |

# EEC Series

## Thermoplastic LED Exit/Emergency Combo

18"Wx8.125"Hx1.75"D

- Maintenance-free nickel-cadmium battery
- Energy-saving LED
- Injection-molded, high-impact, UV-stabilized, UL94 V-0 thermoplastic construction
- Top, back, J-box or end mounting through universal mounting plate and canopy

**ORDERING INFORMATION**

| CATALOG # | DESCRIPTION | LETTER COLOR | ⚡VOLTS |
|-----------|-------------|--------------|--------|
| EECPRWR | Thermoplastic LED Exit/Emergency Combo | Red | 120-277 |
| EECPRWG | Thermoplastic LED Exit/Emergency Combo | Green | 120-277 |
| EECPRWRRC | Thermoplastic LED Exit/Emergency Combo - Remote Capable | Red | 120-277 |
| EECPRWGRC | Thermoplastic LED Exit/Emergency Combo - Remote Capable | Green | 120-277 |

**Atlas**
*American Lighting*

# EMO Series

## Oval 2 Headed Emergency Light

- Maintenance-free nickel-cadmium battery (RC version nickel-metal hydride)

- Injection-molded, high-impact, UV-stabilized, UL94 V-0 thermoplastic construction

- Universal J-box pattern knock-out & mounting plate w/ quick connect features

- Fully adjustable glare free LED heads

- RC version provides 3.44 watts for 90 minutes

9"Wx4.75"Hx2.75"D

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | FINISH | ⚡VOLTS |
|---|---|---|---|
| EMO2A | Oval 2 headed emergency light | White | 120/277 |
| EMO2ARC | Oval 2 headed emergency light - Remote Capable | White | 120/277 |

# ERD Series

## Architectural Emergency Light

- Long-life, efficient ultra-bright white LED

- Mirror-bright reflector and prismatic polycarbonate refractor

- Die-cast aluminum housing

- Durable powder-coated finish

- Sealed and gasketed

- Cold-weather unit for use in temperatures as low as -30°C

6.125"Wx10.5"Hx3.625"D

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | FINISH | ⚡VOLTS |
|---|---|---|---|
| ERD12BZ | Architectural LED Emergency Light with Photocell | Bronze | 120/277 |
| ERD12WT | Architectural LED Emergency Light with Photocell | White | 120/277 |

# ERHR Series

## Indoor/Outdoor LED Remote Heads

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTAGE | TOTAL WATTAGE |
|---|---|---|---|
| ERHR12 | Single Remote Head - Indoor/Outdoor | 3.6 Volts | 1.17 Watts |
| ERHR22 | Double Remote Head - Indoor/Outdoor | 3.6 Volts | 2.34 Watts |

**Atlas**
American Lighting