# Linear Solutions

**Atlas LED**

## Introducing New
### Bay Lighter LED
A BRIGHTER SOLUTION

**LED • Fluorescent**

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# www.atlasled.com
**For information on other
Atlas Lighting Products**

## USA Manufacturing

Atlas LED fixtures are manufactured, assembled, and tested in our 330,000 sq. ft. Burlington, NC facility, which enhances product quality and allows for a faster response and quicker shipping.

## 72 Hour LED Burn In

After assembly, all LED fixtures are burned in for a minimum of 72 hours. During burn in, fixtures are cycled on and off as well as monitored for quality.
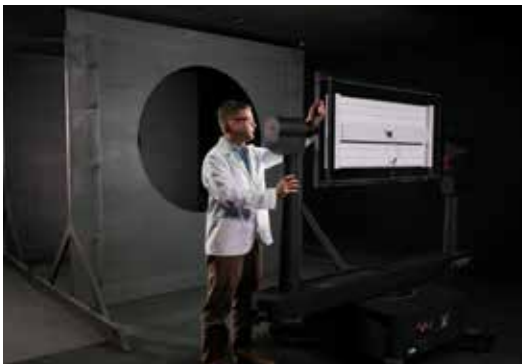
## Testing

To ensure our customers receive the best products, all materials are inspected and tested before, during and after manufacturing.

## Same Day Shipping

Atlas' large inventory of finished goods and its US manufacturing facility make 24 hour shipping on stock items possible and allow for faster delivery of custom build orders.

**Tool-less Easy Access Driver Compartment**



**Quick Wire Access Panel**

**PHILIPS ADVANCE**
Quality LED Drivers

**20 Gauge Housing**

RECOMMENDED

**High Transmission Lens**

**3 Lumen Packages with up to 131 lumens/watt**

– 13,000 Lumens
– 18,000 Lumens
– 27,000 Lumens

**High Brightness LEDs**

For more information including photometrics, Lighting Facts and DLC scan here

**Other Options and Accessories Available**
See page 14

## High Transmission Lens

**RECOMMENDED**

- **Protects LEDs**
- **No Glare - 91% Efficiency**
- **Provides Improved Visual Comfort**
- **High Impact with Scratch Resistant Surface**
- **Provides Wider, Smoother & Uniform Light Output**

## Ordering Format

EXAMPLE:

| ILH | 104LED | 4 | L | S | | |

**PRODUCT SERIES**
ILH = LED Linear High Bay

**FIXTURE LENGTH**
4 = 4 Feet

**SIZE**
Blank = Wide
S = Slim

**COLOR TEMP.**
Blank = 4100K

**WATTAGE**
104LED - 104 System Watts
140LED - 140 System Watts
210LED - 210 System Watts

**LENS OPTION**
Blank = Without Lens
L = With Lens

**OPTIONS**
3C = 3' Cord (No Plug)
6C = 6' Cord (No Plug)
3T = 3' 120V Cord & Plug
3E = 3' 208V Cord & Plug
3F = 3' 240V Cord & Plug
3S = 3' 277V Cord & Plug

F = Inline Fusing
EB = Emergency Back-Up
M = Motion Sensor
P = Pendant Mount
W = Wireguard
IC = Integrated Control

# Bay Lighter LED
## A BRIGHTER SOLUTION

## LED Comparison Chart

### 100' X 100' ROOM - 25 FIXTURES

| Mtg. Hgt. | MH 458W | T8 151W | LED 104W | T5 238W | LED 140W | T5 354W | LED 210W |
|---|---|---|---|---|---|---|---|
| 30' | 36fc | | | | | 44fc | 52fc |
| 25' | 39fc | | | 33fc | 37fc | 46fc | 55fc |
| 20' | 42fc | 23fc | 28fc | 35fc | 40fc | 49fc | 59fc |
| 18' | | 24fc | 28fc | 36fc | 41fc | | |

Spun Aluminum 400 Watt

Atlas Miro-4 Reflector 4 Lamp

Atlas Aisle Lighter LED 13,000 Lumens

Atlas Miro-4 Reflector 4 Lamp

Atlas Bay Lighter LED 18,000 Lumens

Atlas Miro-4 Reflector 6 Lamp

Atlas Bay Lighter LED 27,000 Lumens

**Design Specifications:**
**100 x 100 room:** Fixture spacing varies by mounting height and fixture type

**Reflectances:**
0.8 ceiling, 0.5 walls, 0.2 floor, open room

NOTE: The above chart is for guideline purposes only, please call the Atlas Distributor Support Center for detailed lighting layouts and consultation.

**Quick Layout Tool available online for Fluorescent and LED High Bays**

QUICK LAYOUT TOOL
DESIGN A CUSTOM LIGHTING LAYOUT
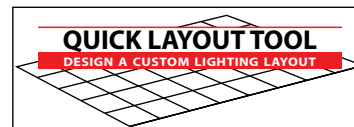
**Visit each product page to use tool**
www.atlasled.com

# Bay Lighter LED
## A PROFITABLE SOLUTION

## LED Advantages vs Fluorescent

**Longer Life - Less Maintenance**
– Eliminates 3-4 Relampings vs Life of LED
– 100,000 Hrs. vs 20,000 Hrs.

**Rapid Return on Premium Paid**
– Up to 80% First Year

**Uses 40% Less Energy**
– Compared to 4 & 6 Lamp T5
– While Increasing Light Output

**Lighting Control Options**
– Dimming
– Daylight Harvesting

**Higher Efficacy**
– More Lumens per Watt
– Up to 131 Lumens per Watt

**Environmentally Friendly**
– No Mercury
– No Lamp Disposal

**Larger Utility Rebates**
– Varies by Utility
– Can Equal Premium Paid

**Cold Weather Friendly**
– Quick Start
– No Loss of Light

**Optimizes Visual Comfort**
– Glare Free
– Scotopic Lumens = Better Visibility

**Customer Satisfaction**
– Performance Justifies Pricing
– Provides Long Term Value

## Buy With Confidence

MANUFACTURED IN THE USA

UL LISTED

CSA

DLC QPL LISTED ™

LED lighting facts
LED Product Partner

IES Illuminating ENGINEERING SOCIETY
LM-79-2008    LM-80-2008

5 YEAR WARRANTY

100,000+ HOURS

quick SHIP

## ILH104LED4LS
## ILH104LED4S

### High Bay
**Linear** Series **LED**
FLUORESCENT REPLACEMENT

**w/ GLARE FREE LENS**

**LUMENS: 12,270**
**WATTS: 104.9**
**LUMENS PER WATT: 116.9**
**CRI: 82**
**CCT: 4100K**

RECOMMENDED

**No LENS**

**LUMENS: 13,390**
**WATTS: 104.7**
**LUMENS PER WATT: 127.8**
**CRI: 82.2**
**CCT: 4100K**

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **ILH104LED4LS** | 104W LED High Bay w/ Glare Free Lens | 120-277 | 10-100% | 4100K |
| **ILH104LED4S** | 104W LED High Bay - No Lens | 120-277 | 10-100% | 4100K |

## FEATURES

Easy Access Driver Compartment

High Brightness LEDs

Quick Wire Access Panel

Optional High Transmission Lens

- Protects LEDs
- No Glare - 91% Efficiency
- Provides Improved Visual Comfort
- High Impact with Scratch Resistant Surface
- Provides Wider, Smoother & Uniform Light Output

## OPTIONS

| SUFFIX # | DESCRIPTION | SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 3C | 3' Cord (No Plug) | F | Inline Fusing |
| 6C | 6' Cord (No Plug) | EB | Emergency Back-Up |
| 3T | 3' 120V Cord & Plug | M | Motion Sensor |
| 3E | 3' 208V Cord & Plug | P | Pendant Mount |
| 3F | 3' 240V Cord & Plug | W | Wireguard |
| 3S | 3' 277V Cord & Plug | IC | Integrated Control |

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | 36" Chain Set |
| CH36HFC | 36" Chain Set w/Hammer-On Flange Clip |
| CA36 | 36" Cable Set |
| MS360 | 360° Motion Sensor |
| WG33 | Wireguard |

ATLAS LED

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 3.30" (8.38 cm)
**Overall Width:** 7.17" (18.21 cm)
**Length:** 46.06" (116.99 cm)
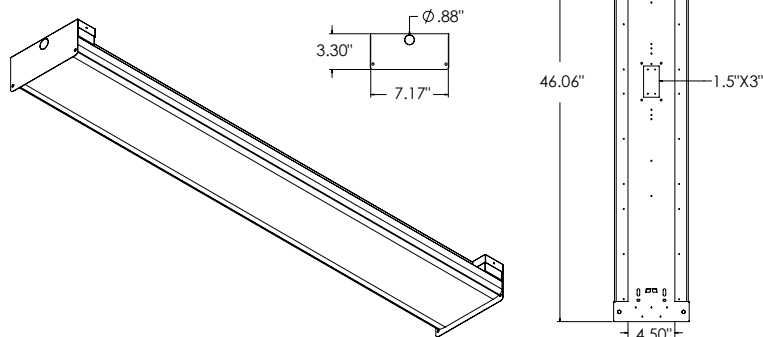
Ø .88"
3.30"
7.17"
46.06"
1.5"X3"
4.50"

PHILIPS
ADVANCE
Quality LED Drivers

**For more information including photometrics, Lighting Facts and DLC scan here**

DLC QPL LISTED

lighting facts

## LED COMPARISON CHART

### HIGH BAY FIXTURES

|  | 250W METAL HALIDE | ATLAS 4 LAMP T5 FLUORESCENT | ATLAS 104W LED |
|---|---|---|---|
| **ACTUAL MEAN LUMENS** | 11,390 | 12,500 | 13,390 |
| **LAMP LIFE (HOURS)** | 20,000 | 20,000 | 100,000 |
| **INPUT POWER (WATTS)** | 290 | 238 | 104 |
| **FIXTURE EFFICACY (LPW)** | 39 | 54 | 128 |
| **ENERGY COST PER YEAR** | $127 | $101 | $45 |
| **AVG. ANNUAL MAINT. COST** | $30 | $25 | $0 |
| **TOTAL YEARLY COST** | $157 | $126 | $45 |
| **TOTAL YEARLY SAVINGS** | – | $31 | $112 |
| **ESTIMATED ENERGY REBATE** | $0 | $50 | $90 |
| **TOTAL FIRST YEAR SAVINGS** | – | $81 | $202 |
| **10 YEAR SAVINGS REPLACING 25 METAL HALIDE FIXTURES** | | $9,000 | $30,250 |

*Based on 12 hours per day | $0.10/kWh     Utility Rates & Rebates Vary by Location*

### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| ILH104LED4LS | 104W LED High Bay w/ Glare Free Lens | 122°F/50°C |
| ILH104LED4S | 104W LED High Bay - No Lens | 122°F/50°C |

*quick* SHIP     100,000+ HOURS     5 YEAR WARRANTY     UL LISTED     CSA     DLC QPL LISTED     MANUFACTURED IN THE USA

Atlas LED

## ILH140LED4L
## ILH140LED4

**High Bay**
**Linear Series LED**
FLUORESCENT REPLACEMENT

**LUMENS: 17,050**  W/ GLARE FREE LENS
**WATTS: 140**
**LUMENS PER WATT: 122.7**
**CRI: 82.3**   RECOMMENDED
**CCT: 4100K**

**LUMENS: 18,390**  NO LENS
**WATTS: 140**
**LUMENS PER WATT: 131.6**
**CRI: 82.1**
**CCT: 4100K**

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **ILH140LED4L** | 140W LED High Bay w/ Glare Free Lens | 120-277 | 10-100% | 4100K |
| **ILH140LED4** | 140W LED High Bay - No Lens | 120-277 | 10-100% | 4100K |

## FEATURES

Tool-less Easy Access Driver Compartment

High Brightness LEDs

Quick Wire Access Panel

Optional High Transmission Lens

• Protects LEDs
• No Glare - 91% Efficiency
• Provides Improved Visual Comfort
• High Impact with Scratch Resistant Surface
• Provides Wider, Smoother & Uniform Light Output

## OPTIONS

| SUFFIX # | DESCRIPTION | SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 3C | 3' Cord (No Plug) | F | Inline Fusing |
| 6C | 6' Cord (No Plug) | EB | Emergency Back-Up |
| 3T | 3' 120V Cord & Plug | M | Motion Sensor |
| 3E | 3' 208V Cord & Plug | P | Pendant Mount |
| 3F | 3' 240V Cord & Plug | W | Wireguard |
| 3S | 3' 277V Cord & Plug | IC | Integrated Control |

## ACCESSORIES

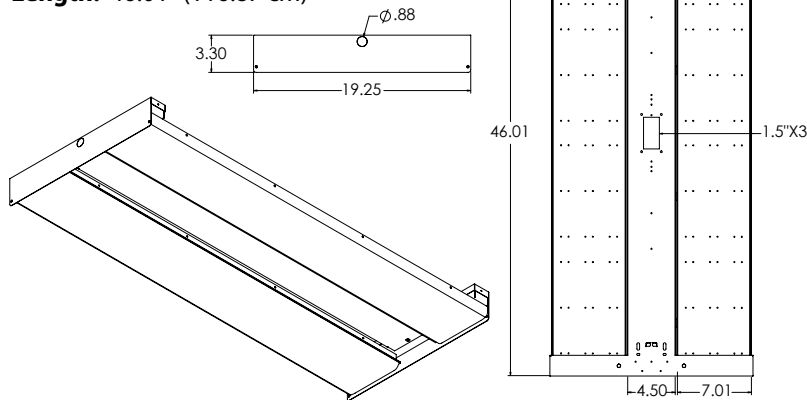| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | 36" Chain Set |
| CH36HFC | 36" Chain Set w/Hammer-On Flange Clip |
| CA36 | 36" Cable Set |
| MS360 | 360° Motion Sensor |
| WGH36 | Wireguard |

LED

# Bay Lighter LED
## A BRIGHTER SOLUTION

## DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 3.30" (8.38 cm)
**Overall Width:** 19.25" (48.90 cm)
**Length:** 46.01" (116.87 cm)

Ø.88
3.30
19.25
46.01
1.5"X3'
4.50
7.01

**PHILIPS ADVANCE**
Quality LED Drivers

**For more information including photometrics, Lighting Facts and DLC scan here**

## LED COMPARISON CHART

### HIGH BAY FIXTURES

| | 400W METAL HALIDE | ATLAS 6 LAMP T5 FLUORESCENT | ATLAS 140W LED |
|---|---|---|---|
| ACTUAL MEAN LUMENS | 16,800 | 21,332 | 18,390 |
| LAMP LIFE (HOURS) | 20,000 | 20,000 | 100,000+ |
| INPUT POWER (WATTS) | 458 | 354 | 140 |
| FIXTURE EFFICACY (LPW) | 37 | 60 | 127 |
| ENERGY COST PER YEAR | $200 | $155 | $61 |
| AVG. ANNUAL MAINT. COST | $30 | $25 | $0 |
| TOTAL YEARLY COST | $230 | $180 | $61 |
| TOTAL YEARLY SAVINGS | – | $50 | $169 |
| ESTIMATED ENERGY REBATE | $0 | $70 | $170 |
| TOTAL FIRST YEAR SAVINGS | – | $120 | $339 |
| 10 YEAR SAVINGS REPLACING 25 METAL HALIDE FIXTURE | | $14,250 | $46,500 |

*Based on 12 hours per day | $0.10/kWh      Utility Rates & Rebates Vary by Location*

## AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| ILH140LED4L | 140W LED High Bay w/ Glare Free Lens | 122°F/50°C |
| ILH140LED4 | 140W LED High Bay - No Lens | 122°F/50°C |

quick SHIP | 100,000+ HOURS | 5 YEAR WARRANTY | UL LISTED | CSA | DLC QPL LISTED | MANUFACTURED IN THE USA

Atlas LED

## ILH210LED4L
## ILH210LED4

**High Bay**
Linear Series LED
FLUORESCENT REPLACEMENT

**LUMENS: 24,890**     w/ GLARE FREE LENS
**WATTS: 210**
**LUMENS PER WATT: 118.8**     RECOMMENDED
**CRI: 82.0**
**CCT: 4100K**

**LUMENS: 27,000**     NO LENS
**WATTS: 210**
**LUMENS PER WATT: 129.1**
**CRI: 82.2**
**CCT: 4100K**

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **ILH210LED4L** | 210W LED High Bay w/ Glare Free Lens | 120-277 | 10-100% | 4100K |
| **ILH210LED4** | 210W LED High Bay - No Lens | 120-277 | 10-100% | 4100K |

### FEATURES

Tool-less Easy Access Driver Compartment

High Brightness LEDs

Quick Wire Access Panel

Optional High Transmission Lens

- Protects LEDs
- No Glare - 91% Efficiency
- Provides Improved Visual Comfort
- High Impact with Scratch Resistant Surface
- Provides Wider, Smoother & Uniform Light Output

### OPTIONS

| SUFFIX # | DESCRIPTION | SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 3C | 3' Cord (No Plug) | F | Inline Fusing |
| 6C | 6' Cord (No Plug) | EB | Emergency Back-Up |
| 3T | 3' 120V Cord & Plug | M | Motion Sensor |
| 3E | 3' 208V Cord & Plug | P | Pendant Mount |
| 3F | 3' 240V Cord & Plug | W | Wireguard |
| 3S | 3' 277V Cord & Plug | IC | Integrated Control |

### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | 36" Chain Set |
| CH36HFC | 36" Chain Set w/Hammer-On Flange Clip |
| CA36 | 36" Cable Set |
| MS360 | 360˚ Motion Sensor |
| WGH36 | Wireguard |

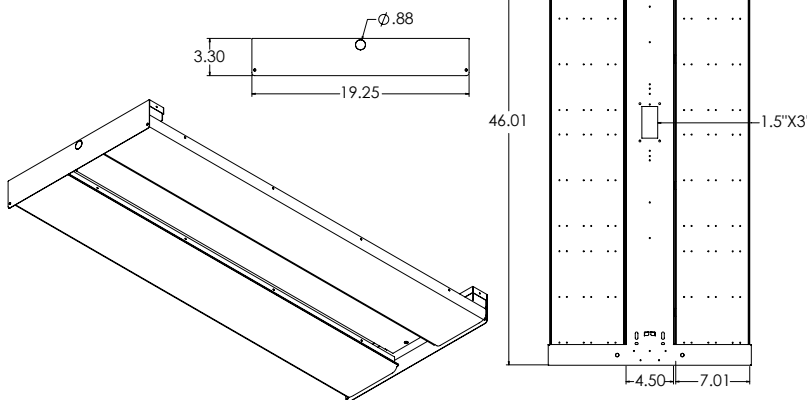## DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 3.30" (8.38 cm)
**Overall Width:** 19.25" (48.90 cm)
**Length:** 46.01" (116.87 cm)

Ø.88
3.30
19.25
46.01
1.5"X3'
4.50 — 7.01

**PHILIPS ADVANCE**
Quality LED Drivers

For more information including photometrics, Lighting Facts and DLC scan here

DLC QPL LISTED

lighting facts

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## LED COMPARISON CHART

### HIGH BAY FIXTURES

| | 400W METAL HALIDE | ATLAS 6 LAMP T5 FLUORESCENT | ATLAS 210W LED |
|---|---|---|---|
| ACTUAL MEAN LUMENS | 16,800 | 21,332 | 27,000 |
| LAMP LIFE (HOURS) | 20,000 | 20,000 | 100,000+ |
| INPUT POWER (WATTS) | 458 | 354 | 210 |
| FIXTURE EFFICACY (LPW) | 37 | 60 | 128 |
| ENERGY COST PER YEAR | $200 | $155 | $92 |
| AVG. ANNUAL MAINT. COST | $30 | $25 | $0 |
| TOTAL YEARLY COST | $230 | $180 | $92 |
| TOTAL YEARLY SAVINGS | – | $50 | $138 |
| ESTIMATED ENERGY REBATE | $0 | $70 | $170 |
| TOTAL FIRST YEAR SAVINGS | – | $120 | $308 |
| 10 YEAR SAVINGS REPLACING 25 METAL HALIDE FIXTURES | | $14,250 | $38,750 |

*Based on 12 hours per day | $0.10/kWh*     *Utility Rates & Rebates Vary by Location*

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### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| ILH210LED4L | 210W LED High Bay w/ Glare Free Lens | 122°F/50°C |
| ILH210LED4 | 210W LED High Bay - No Lens | 122°F/50°C |

quick SHIP     100,000+ HOURS     5 YEAR WARRANTY     UL LISTED     CSA     DLC QPL LISTED     MANUFACTURED IN THE USA

Atlas LED

## INTEGRATED CONTROLS

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

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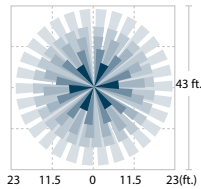TYPICAL MOUNTING HEIGHT:
15-30'
APPLICATION:
high bay, open area



43 ft.

23  11.5  0  11.5  23(ft.)

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



80 ft.

40  20  0  20  40(ft.)

## 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



## MOTION SENSORS

– 2 Interchangeable Application Specific Lens (Aisle, High Bay, Low Bay)



**High Bay Lens**
TYPICAL MOUNTING HEIGHT:
20-40'
APPLICATION:
high bay, open area

Coverage Top View

10
5
0
5
10

24 ft.

10  5  0  5  10

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

Coverage Top View

30
20
10
0
10
20
30

68 ft.

30  20  10  0  10  20  30

**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

## WIREGUARD

– Protects Fixture from Hazards
– Tool-less Entry
– Hinges Down



## HANGERS

– Either Chain or Cable Available
– Comes with V-Hooks
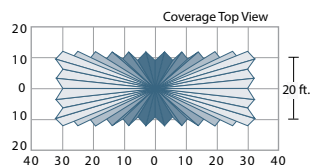


## PENDANT MOUNT

– Accepts 3/4" Rigid Conduit
– Single Point Mounting



## CORD SETS

– Available in Several Lengths
– With or Without Molded Plug

## ILW25LED2D

**Cold Weather Friendly**

**LUMENS: 2,803**  **W/ GLARE FREE LENS**
**WATTS: 25.13**
**LUMENS PER WATT: 111**
**CRI: 82.7**
**CCT: 4100K**

**Linear Series LED**
INDUSTRIAL WET LOCATION

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **ILW25LED2D** | 2' 25W LED Wet Location w/ Glare Free Lens | 120-277 | 10-100% | 4100K |

### OPTIONS

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

### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360˚ Motion Sensor |

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 4.13" (10.49 cm)
**Overall Width:** 6.77" (17.20 cm)
**Length:** 27.68" (70.31 cm)
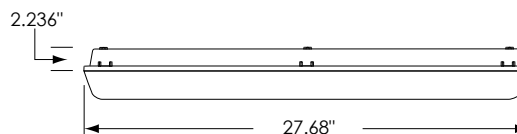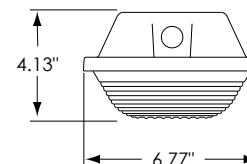
4.13"
6.77"
2.236"
27.68"

**For more information including photometrics, Lighting Facts and DLC scan here**

DLC QPL LISTED

lighting facts

PHILIPS ADVANCE
Quality LED Drivers

### LED COMPARISON CHART

| | ATLAS 70W METAL HALIDE | ATLAS 25W LED |
|---|---|---|
| ACTUAL MEAN LUMENS | 2,145 | 2,803 |
| LAMP LIFE (HOURS) | 20,000 | 100,000+ |
| INPUT POWER (WATTS) | 90 | 25 |
| FIXTURE EFFICACY (LPW) | 24 | 111 |
| ENERGY COST PER YEAR | $40 | $11 |
| AVG. ANNUAL MAINT. COST | $30 | $0 |
| TOTAL YEARLY COST | $70 | $11 |
| TOTAL YEARLY SAVINGS | – | $59 |
| **10 YEAR SAVINGS REPLACING 25 METAL HALIDE FIXTURES** | – | **$14,750** |

### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| ILW25LED2D | 2' 25W LED Wet Location w/ Glare Free Lens | 113°F/45°C |

quick SHIP | 100,000+ HOURS | 5 YEAR WARRANTY | UL LISTED | CSA | IP65 RATED | NSF | DLC QPL LISTED | MANUFACTURED IN THE USA

Atlas LED

## ILW48LED4D

**Cold Weather Friendly**

**Linear** Series **LED**
INDUSTRIAL WET LOCATION

**LUMENS: 5,564**   w/ GLARE FREE LENS
**WATTS: 47.82**
**LUMENS PER WATT: 116**
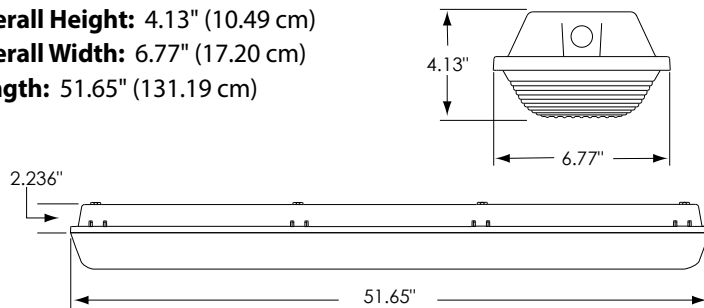**CRI: 82.5**
**CCT: 4100K**

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **ILW48LED4D** | 4' 48W LED Wet Location w/ Glare Free Lens | 120-277 | 10-100% | 4100K |

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 4.13" (10.49 cm)
**Overall Width:** 6.77" (17.20 cm)
**Length:** 51.65" (131.19 cm)

4.13"
6.77"
2.236"
51.65"

### OPTIONS

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

### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360˚ Motion Sensor |

### LED COMPARISON CHART

| | ATLAS 100W METAL HALIDE | ATLAS 48W LED |
|---|---|---|
| **ACTUAL MEAN LUMENS** | 3,402 | 5,564 |
| **LAMP LIFE (HOURS)** | 20,000 | 100,000+ |
| **INPUT POWER (WATTS)** | 129 | 48 |
| **FIXTURE EFFICACY (LPW)** | 32 | 116 |
| **ENERGY COST PER YEAR** | $57 | $21 |
| **AVG. ANNUAL MAINT. COST** | $30 | $0 |
| **TOTAL YEARLY COST** | $87 | $21 |
| **TOTAL YEARLY SAVINGS** | – | $66 |
| **10 YEAR SAVINGS REPLACING 25 METAL HALIDE FIXTURES** | – | $16,500 |

**For more information including photometrics, Lighting Facts and DLC scan here**

### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| ILW48LED4D | 4' 48W LED Wet Location w/ Glare Free Lens | 113°F/45°C |

**PHILIPS ADVANCE**
Quality LED Drivers

MANUFACTURED IN THE USA | DLC QPL LISTED | NSF | IP67 RATED | CSA | UL LISTED | 5 YEAR WARRANTY | 100,000+ HOURS | quick SHIP

**ILW76LED8D**

**Cold Weather Friendly**

**LUMENS: 9,582**  w/ GLARE FREE LENS

**WATTS: 72.76**

**LUMENS PER WATT: 131.7**

**CRI: 82.4**

**CCT: 4100K**

**Linear** Series **LED**
INDUSTRIAL WET LOCATION

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|-----------|-------------|-------|---------|-----|
| **ILW76LED8D** | 8' 76W LED Wet Location w/ Glare Free Lens | 120-277 | 10-100% | 4100K |

## OPTIONS

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

## ACCESSORIES

| CATALOG # | DESCRIPTION |
|-----------|-------------|
| MS360WL | Wet Location 360˚ Motion Sensor |

## DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 4.13" (10.49 cm)

**Overall Width:** 6.77" (17.20 cm)

**Length:** 100" (254 cm)
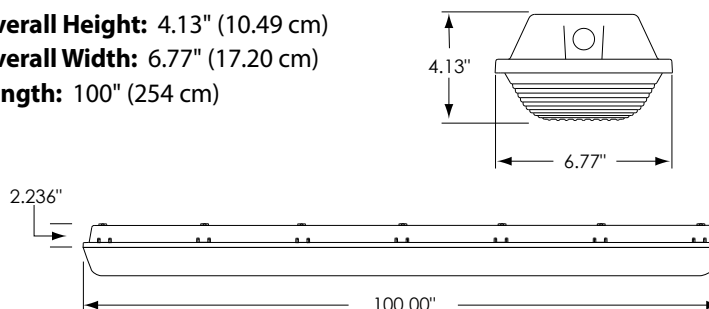
4.13"

6.77"

2.236"

100.00"

**For more information including photometrics, Lighting Facts and DLC scan here**

DLC QPL LISTED

lighting facts

PHILIPS ADVANCE
Quality LED Drivers

## LED COMPARISON CHART

| | ATLAS 4 LAMP T5 FLUORESCENT | ATLAS 76W LED |
|---|---|---|
| **ACTUAL MEAN LUMENS** | 12,500 | 9,582 |
| **LAMP LIFE (HOURS)** | 20,000 | 100,000+ |
| **INPUT POWER (WATTS)** | 238 | 76 |
| **FIXTURE EFFICACY (LPW)** | 54 | 132 |
| **ENERGY COST PER YEAR** | $101 | $33 |
| **AVG. ANNUAL MAINT. COST** | $25 | $0 |
| **TOTAL YEARLY COST** | $126 | $33 |
| **TOTAL YEARLY SAVINGS** | – | $93 |
| **10 YEAR SAVINGS REPLACING 25 FLUORESCENT FIXTURES** | – | $23,250 |

## AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|--------|-------------|-----------------|
| ILW76LED8D | 8' 76W LED Wet Location w/ Glare Free Lens | 113°F/45°C |

**quick** SHIP · 100,000+ HOURS · 5 YEAR WARRANTY · UL LISTED · CSA · IP67 RATED · NSF · DLC QPL LISTED · MANUFACTURED IN THE USA

Atlas **LED**

## ILW98LED4WD

**Cold Weather Friendly**

Linear Series LED
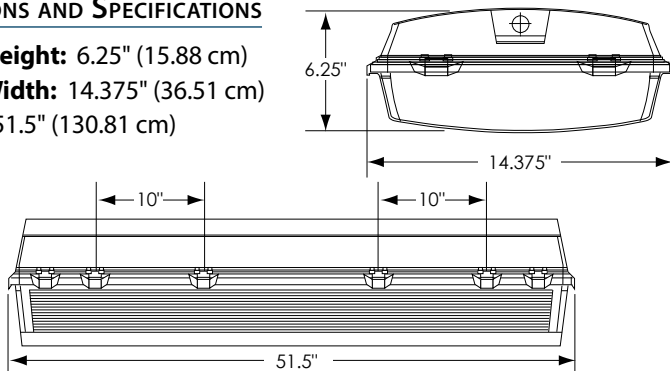INDUSTRIAL WET LOCATION

**LUMENS: 11,630**   w/ GLARE FREE LENS
**WATTS: 96.2**
**LUMENS PER WATT: 121**
**CRI: 81.2**
**CCT: 4100K**

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **ILW98LED4WD** | 4' 98W LED Wet Location w/ Glare Free Lens | 120-277 | 10-100% | 4100K |

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 6.25" (15.88 cm)
**Overall Width:** 14.375" (36.51 cm)
**Length:** 51.5" (130.81 cm)

6.25"

14.375"

10"   10"

51.5"

### OPTIONS

| SUFFIX # | DESCRIPTION |
|---|---|
| 3C | 3' Cord (No Plug) |
| EB | Emergency Back-Up |

### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360° Motion Sensor |

### LED COMPARISON CHART

| | ATLAS 4 LAMP T5 FLUORESCENT | ATLAS 98W LED |
|---|---|---|
| ACTUAL MEAN LUMENS | 12,500 | 11,630 |
| LAMP LIFE (HOURS) | 20,000 | 100,000+ |
| INPUT POWER (WATTS) | 238 | 98 |
| FIXTURE EFFICACY (LPW) | 54 | 121 |
| ENERGY COST PER YEAR | $101 | $43 |
| AVG. ANNUAL MAINT. COST | $25 | $0 |
| TOTAL YEARLY COST | $126 | $43 |
| TOTAL YEARLY SAVINGS | – | $83 |
| **10 YEAR SAVINGS REPLACING 25 FLUORESCENT FIXTURES** | – | **$20,750** |

### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| ILW98LED4WD | 4' 98W LED Wet Location w/ Glare Free Lens | 113°F/45°C |

**For more information including photometrics, Lighting Facts and DLC scan here**

DLC QPL LISTED

lighting facts

**PHILIPS ADVANCE**
Quality LED Drivers

MANUFACTURED IN THE USA

DLC QPL LISTED

NSF

IP67 RATED

CSA

UL LISTED

5 YEAR WARRANTY

100,000+ HOURS

quick SHIP

atlas LED

## ILW130LED4WD

**Cold Weather Friendly**

**LUMENS: 15,090**   w/ Glare Free Lens
**WATTS: 126.7**
**LUMENS PER WATT: 119**
**CRI: 81.4**
**CCT: 4100K**

**Linear** Series **LED**
INDUSTRIAL WET LOCATION

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **ILW130LED4WD** | 4' 130W LED Wet Location w/ Glare Free Lens | 120-277 | 10-100% | 4100K |

### OPTIONS

| SUFFIX # | DESCRIPTION |
|---|---|
| 3C | 3' Cord (No Plug) |
| EB | Emergency Back-Up |

### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360˚ Motion Sensor |

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 6.25" (15.88 cm)
**Overall Width:** 14.375" (36.51 cm)
**Length:** 51.5" (130.81 cm)

6.25"    14.375"

10"    10"

51.5"

**For more information including photometrics, Lighting Facts and DLC scan here**

DLC QPL LISTED
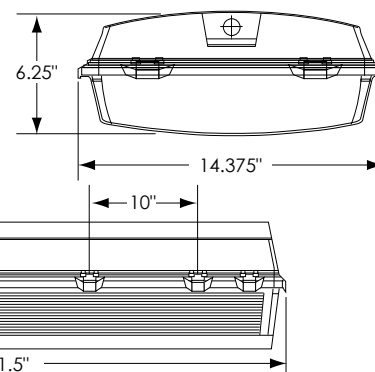
lighting facts

### LED COMPARISON CHART

| | ATLAS 6 LAMP T5 FLUORESCENT | ATLAS 130W LED |
|---|---|---|
| ACTUAL MEAN LUMENS | 21,332 | 15,090 |
| LAMP LIFE (HOURS) | 20,000 | 100,000+ |
| INPUT POWER (WATTS) | 354 | 130 |
| FIXTURE EFFICACY (LPW) | 60 | 119 |
| ENERGY COST PER YEAR | $155 | $57 |
| AVG. ANNUAL MAINT. COST | $25 | $0 |
| TOTAL YEARLY COST | $180 | $57 |
| TOTAL YEARLY SAVINGS | – | $123 |
| 10 YEAR SAVINGS REPLACING 25 FLUORESCENT FIXTURES | – | $30,750 |

### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| ILW130LED4WD | 4' 130W LED Wet Location w/ Glare Free Lens | 113°F/45°C |

**PHILIPS ADVANCE**
Quality LED Drivers

**quick SHIP**   **100,000+ HOURS**   **5 YEAR WARRANTY**   UL LISTED   CSA   IP67 RATED   NSF.   DLC QPL LISTED   MANUFACTURED IN THE USA   **Atlas LED**

## LRP2241LED835UD

**Linear** Series **LED**
INDUSTRIAL RECESSED PANEL

High Transmission Acrylic Lens

No Glare | Smooth & Uniform Light Pattern

Dimmable Driver Standard - 10-100%

Works with Controls for Improved Efficiencies

High Efficacy - 91 LPW

**LUMENS: 3,634**
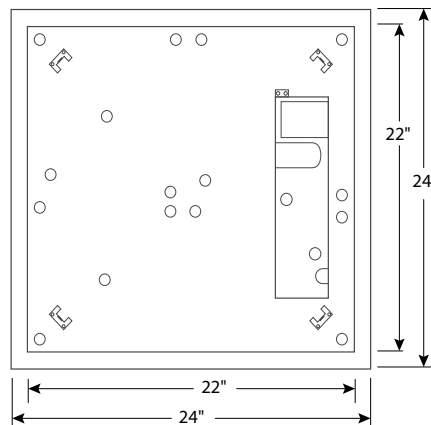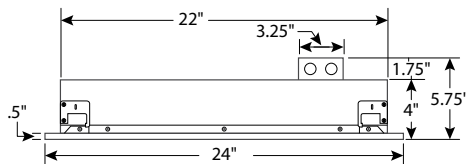**WATTS: 39.87**
**LUMENS PER WATT: 91**
**CRI: 84.7**
**CCT: 3500K**

**3500K**
W/ GLARE FREE LENS

### ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **LRP2241LED835UD** | 2'x2' 41W LED Panel w/ Glare Free Lens | 120-277 | 10-100% | 3500K |

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 5.75" (14.61 cm)
**Overall Width:** 24" (60.96 cm)
**Depth:** 24" (60.96 cm)



### LED COMPARISON CHART

| | ATLAS 4 LAMP 40W FLUORESCENT | ATLAS 41W LED |
|---|---|---|
| **LAMP LIFE (HOURS)** | 20,000 | 100,000+ |
| **INPUT POWER (WATTS)** | 172 | 41 |
| **ENERGY COST PER YEAR** | $75 | $18 |
| **AVG. ANNUAL MAINT. COST** | $25 | $0 |
| **TOTAL YEARLY COST** | $100 | $18 |
| **TOTAL YEARLY SAVINGS** | – | $82 |
| **10 YEAR SAVINGS REPLACING 25 FLUORESCENT FIXTURES** | – | $20,500 |

**For more information including photometrics, Lighting Facts and DLC scan here**

# 41 Watt LED     2'x2' Premium Grade Troffer

High Transmission Acrylic Lens

No Glare | Smooth & Uniform Light Pattern

Dimmable Driver Standard - 10-100%

Works with Controls for Improved Efficiencies

High Efficacy - 99 LPW

**LRP2241LED840UD**

**LUMENS: 4,053**
**WATTS: 40.68**
**LUMENS PER WATT: 99**
**CRI: 84.3**
**CCT: 4000K**
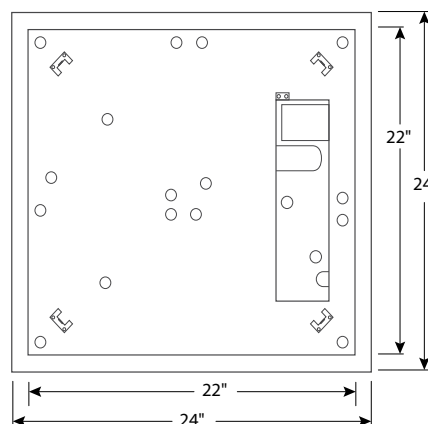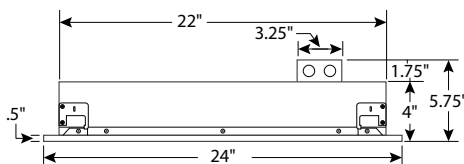DATA CERTIFIED BY UNDERWRITERS LABORATORY (UL)

**4000K**
w/ GLARE FREE LENS

**Linear** Series **LED**
INDUSTRIAL RECESSED PANEL

## ORDERING INFORMATION

| CATALOG # | DESCRIPTION | VOLTS | DIMMING | CCT |
|---|---|---|---|---|
| **LRP2241LED840UD** | 2'x2' 41W LED Panel w/ Glare Free Lens | 120-277 | 10-100% | 4000K |

## DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 5.75" (14.61 cm)
**Overall Width:** 24" (60.96 cm)
**Depth:** 24" (60.96 cm)

*(Dimension diagrams: 22", 3.25", 1.75", 4", 5.75", .5", 24"; and panel diagram 22", 24")*

**For more information including photometrics, Lighting Facts and DLC scan here**

*(QR code)*

DLC QPL LISTED

lighting facts

## LED COMPARISON CHART

| | ATLAS 4 LAMP 40W FLUORESCENT | ATLAS 41W LED |
|---|---|---|
| **LAMP LIFE (HOURS)** | 20,000 | 100,000+ |
| **INPUT POWER (WATTS)** | 172 | 41 |
| **ENERGY COST PER YEAR** | $75 | $18 |
| **AVG. ANNUAL MAINT. COST** | $25 | $0 |
| **TOTAL YEARLY COST** | $100 | $18 |
| **TOTAL YEARLY SAVINGS** | – | $82 |
| **10 YEAR SAVINGS REPLACING 25 FLUORESCENT FIXTURES** | – | $20,500 |

*quick SHIP*    **100,000+ HOURS**    5 YEAR WARRANTY    UL LISTED    CSA    DLC QPL LISTED    Atlas LED

## IFS Series

**Hinged Optics for Quick Ballast Access**

**Quick Wire Access Panel**

**Full Bodied 20 Gauge Housing**

**Miro4 Reflector ≥ 95% Reflectance**

### Ordering Information

| CATALOG # | # OF LAMPS | LAMP WATTS | VOLTS | BALLAST TYPE | OPTICS | LAMPS INCLUDED |
|---|---|---|---|---|---|---|
| **IFS4454UEP5** | 4 | 54 | Unv. | T5HO | Miro-4 | F54T5HO/841 |
| **IFS4432UEI8** | 4 | 32 | Unv. | T8 | Miro-4 | F32T8/841 |
| **IFS4654UEP5** | 6 | 54 | Unv. | T5HO | Miro-4 | F54T5HO/841 |
| **IFS4632UEI8** | 6 | 32 | Unv. | T8 | Miro-4 | F32T8/841 |

### Dimensions and Specifications

**Overall Height:** 3.88" (9.86 cm)
**Overall Width:** 4 Lamp - 12.63" (32.08 cm)
              6 Lamp - 18.74" (47.60 cm)
**Length:** 48.25" (122.56 cm)

5.5"
3.88"
12.63"

11.63"
3.88"
18.74"

48.25"

(3) 0.75"
Dia. K.O.
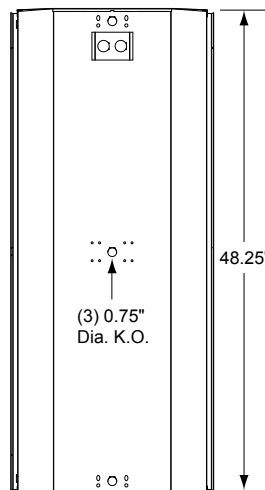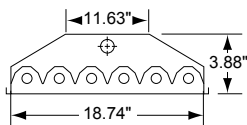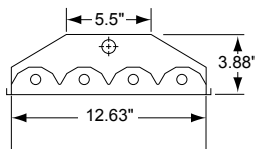
### Options

| SUFFIX # | DESCRIPTION | SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 3C | 3' Cord (No Plug) | N | No Lamps |
| 3T | 3' 120V Cord & Plug | EB | Emergency Back-Up |
| 3E | 3' 208V Cord & Plug | 83 | 835 Lamps |
| 3F | 3' 240V Cord & Plug | 85 | 850 Lamps |
| 3S | 3' 277V Cord & Plug | M | Motion Sensor* |
| 3I | 3' 480V Cord & Plug | P | Pendant Mount |
| F | Inline Fusing | | *T5 or PS Ballast Required |

### Accessories

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | 36" Chain Set |
| CH36HFC | 36" Chain Set w/Hammer-On Flange Clip |
| CA36 | 36" Cable Set |
| MS360 | 360° Motion Sensor |

### Ambient Temperatures

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| IFS4454UEP5 | 4 Lamp, 54w T5HO | 122°F/50°C |
| IFS4454UEP5L | 4 Lamp, 54w T5HO w/Lens | 113°F/45°C |
| IFS4432UEI8 | 4 Lamp, 32w T8 | 122°F/50°C |
| IFS4432UEI8L | 4 Lamp, 32w T8 w/Lens | 113°F/45°C |
| IFS4654UEP5 | 6 Lamp, 54w T5HO | 122°F/50°C |
| IFS4654UEP5L | 6 Lamp, 54w T5HO w/Lens | 104°F/40°C |
| IFS4632UEI8 | 6 Lamp, 32w T8 | 122°F/50°C |
| IFS4632UEI8L | 6 Lamp, 32w T8 w/Lens | 113°F/45°C |

**For more information scan here**

PHILIPS ADVANCE
Quality Ballasts

Miro-4 ≥ 95% Reflectance

MANUFACTURED IN THE USA

UL LISTED    CSA    3 YEAR WARRANTY    quick SHIP

Atlas FLUORESCENT

## IFH Series

**Quick Wire Access Panel**

**20 Gauge Housing**

**Miro4 Reflector ≥ 95% Reflectance**

### ORDERING INFORMATION

| CATALOG # | # OF LAMPS | LAMP WATTS | VOLTS | BALLAST TYPE | OPTICS | LAMPS INCLUDED |
|---|---|---|---|---|---|---|
| **IFH4454UEP5** | 4 | 54 | Unv. | T5HO | Miro-4 | F54T5HO/841 |
| **IFH4432UEI8** | 4 | 32 | Unv. | T8 | Miro-4 | F32T8/841 |
| **IFH4654UEP5** | 6 | 54 | Unv. | T5HO | Miro-4 | F54T5HO/841 |
| **IFH4632UEI8** | 6 | 32 | Unv. | T8 | Miro-4 | F32T8/841 |

### OPTIONS

| SUFFIX # | DESCRIPTION | SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 3C | 3' Cord (No Plug) | 83 | 835 Lamps |
| F | Inline Fusing | 85 | 850 Lamps |
| N | No Lamps | M | Motion Sensor* |
| EB | Emergency Back-Up | G | Wireguard** |

*T5 or PS Ballast Required      **T5 units only (Factory Installed)
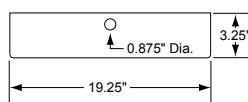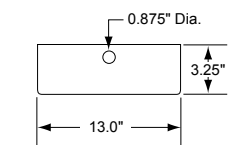
### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | 36" Chain Set |
| CH36HFC | 36" Chain Set w/Hammer-On Flange Clip |
| CA36 | 36" Cable Set |
| MS360 | 360˚ Motion Sensor |

**For more information scan here**

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 3.25" (8.26 cm)
**Overall Width:** 4 Lamp - 13" (33.02 cm)
                        6 Lamp - 19.25" (48.90 cm)
**Length:** 46.25" (117.48 cm)

0.875" Dia.
3.25"
13.0"

0.875" Dia.
3.25"
19.25"

(3) 0.13" Dia. K.O.
3.0"
46.25"
1.5"x3"
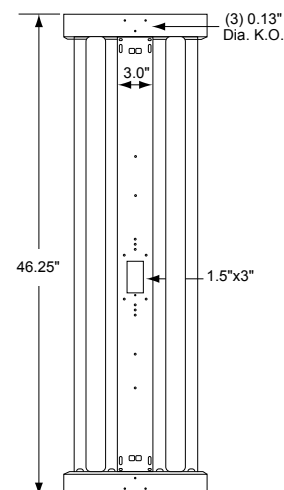
### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| IFH4454UEP5 | 4 Lamp, 54w T5HO | 122°F/50°C |
| IFH4432UEI8 | 4 Lamp, 32w T8 | 131°F/55°C |
| IFH4654UEP5 | 6 Lamp, 54w T5HO | 122°F/50°C |
| IFH4632UEI8 | 6 Lamp, 32w T8 | 131°F/55°C |

**PHILIPS ADVANCE** Quality Ballasts

**quick SHIP**  •  3 YEAR WARRANTY  •  CSA  •  UL LISTED  •  Miro-4 ≥ 95% Reflectance  •  MANUFACTURED IN THE USA  •  Atlas FLUORESCENT

# Aisle Lighter FLUORESCENT

## IFA Series

**Tool-less Entry**

**24 Gauge Housing**

**Miro4 Reflector ≥ 95% Reflectance**

### ORDERING INFORMATION

| CATALOG # | # OF LAMPS | LAMP WATTS | VOLTS | BALLAST TYPE | OPTICS | LAMPS INCLUDED |
|---|---|---|---|---|---|---|
| **IFA4254UEP5** | 2 | 54 | Unv. | T5HO | Miro-4 | F54T5HO/841 |
| **IFA4232UEI8** | 2 | 32 | Unv. | T8 | Miro-4 | F32T8/841 |
| **IFA8254UEP5** | 4 | 54 | Unv. | T5HO | Miro-4 | F54T5HO/841 |
| **IFA8232UEI8** | 4 | 32 | Unv. | T8 | Miro-4 | F32T8/841 |

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 4.38" (11.13 cm)
**Overall Width:** 9.13" (23.19 cm)
**Length:** 4' (121.92 cm)
          8' (243.84 cm)

4.25"
1.68"
4.38"
2.5"
9.13"
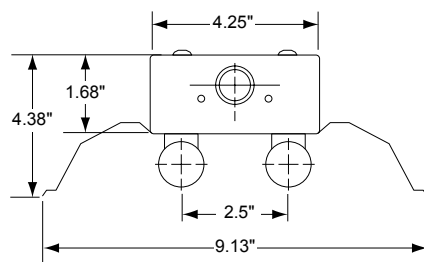
### OPTIONS

| SUFFIX # | DESCRIPTION | SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 3C | 3' Cord (No Plug) | F | Inline Fusing |
| 3T | 3' 120V Cord & Plug | N | No Lamps |
| 3E | 3' 208V Cord & Plug | EB | Emergency Back-Up |
| 3F | 3' 240V Cord & Plug | 83 | 835 Lamps |
| 3S | 3' 277V Cord & Plug | 85 | 850 Lamps |
| 3I | 3' 480V Cord & Plug | M | Motion Sensor* |

*T5 or PS Ballast Required

### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| CH36 | 36" Chain Set |
| CH36HFC | 36" Chain Set w/Hammer-On Flange Clip |
| CA36 | 36" Cable Set |
| MS360 | 360˚ Motion Sensor |

### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| IFA4254UEP5 | 4 ft., 2 Lamp, 54w T5HO | 131°F/55°C |
| IFA4232UEI8 | 4 ft., 2 Lamp, 32w T8 | 131°F/55°C |
| IFA8254UEP5 | 8 ft., 4 Lamp, 54w T5HO | 131°F/55°C |
| IFA8232UEI8 | 8 ft., 4 Lamp, 32w T8 | 113°F/45°C |

**For more information scan here**

PHILIPS ADVANCE
Quality Ballasts

Atlas FLUORESCENT

MANUFACTURED IN THE USA

Miro-4 ≥ 95% Reflectance

UL LISTED

CSA

3 YEAR WARRANTY

quick SHIP

## MOTION SENSORS

– 2 Interchangeable Application Specific Lens (Aisle, High Bay, Low Bay)

**MS360 High Bay Lens**

TYPICAL MOUNTING HEIGHT:
20-40'

APPLICATION:
high bay, open area

Coverage Top View

24 ft.
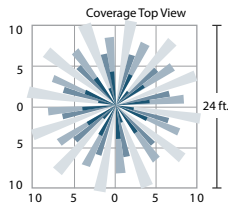
**MS360 Low Bay Lens**

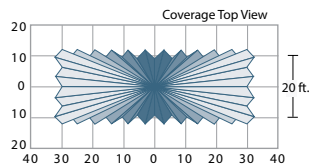TYPICAL MOUNTING HEIGHT:
8-20'

APPLICATION:
low bay, open area

Coverage Top View

68 ft.
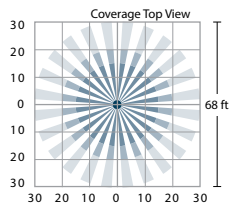
**MS360 Aisle Lens**

TYPICAL MOUNTING HEIGHT:
20-40'

OPTIMAL COVERAGE:
60' linear x 20' width

APPLICATION:
high bay aisle ways

Coverage Top View

20 ft.

## WIREGUARD

– Protects Fixture from Hazards
– Tool-less Entry
– Hinges Down

## DOOR FRAMES

– Clear Lens
– Tool-less Entry
– Hinges Down

## CORD SETS

– Available in Several Lengths
– With or Without Molded Plug

## HANGERS

– Either Chain or Cable Available
– Comes with V-Hooks

## PENDANT MOUNT

– Accepts 3/4" Rigid Conduit
– Single Point Mounting

## IFW Series

**Tethered Ballast Tray**

**Stainless Steel Mounting Clips**

**Composite Housing**

**Poured Gasket**

**IP67 Rated**

**NSF Rated**

**NEMA 4x Rated**

### Ordering Information

| CATALOG # | # OF LAMPS | FIXTURE LENGTH | LAMP WATTS | VOLTS | BALLAST TYPE | LAMPS INCLUDED |
|---|---|---|---|---|---|---|
| **IFW4254UEP5** | 2 | 4' | 54 | Unv. | T5HOPS | F54T5HO/841 |
| **IFW4232UEI8** | 2 | 4' | 32 | Unv. | T8IS | F32T8/841 |
| **IFW8254UEP5** | 4 | 8' | 54 | Unv. | T5HOPS | F54T5HO/841 |
| **IFW8232UEI8** | 4 | 8' | 32 | Unv. | T8IS | F32T8/841 |

### Dimensions and Specifications

**Overall Height:** 4.13" (10.49 cm)
**Overall Width:** 6.77" (17.20 cm)
**Length:** 4 foot - 51.65" (131.19 cm)
        8 foot - 100" (254 cm)
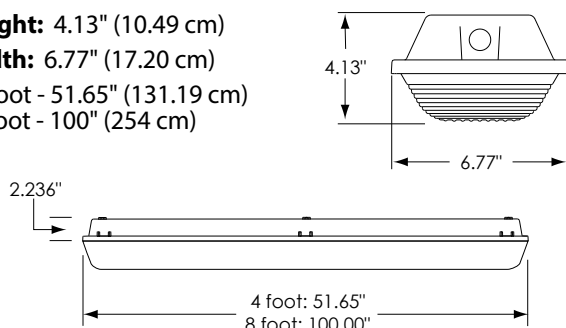
4.13"

6.77"

2.236"

4 foot: 51.65"
8 foot: 100.00"

### Options

| SUFFIX # | DESCRIPTION | SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 3C | 3' Cord (No Plug) | 83 | 835 Lamps |
| F | Inline Fusing | 85 | 850 Lamps |
| N | No Lamps | M | Motion Sensor* |
| L | Stainless Steel Latches | *T5 or PS Ballast Required | |

### Accessories

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360° Motion Sensor |

### Ambient Temperatures

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| IFW4254UEP5 | 4 ft., 2 Lamp, 54w T5HO | 104°F/40°C |
| IFW4232UEI8 | 4 ft., 2 Lamp, 32w T8 | 86°F/30°C |
| IFW8254UEP5 | 8 ft., 4 Lamp, 54w T5HO | 104°F/40°C |
| IFW8232UEI8 | 8 ft., 4 Lamp, 32w T8 | 95°F/35°C |

**For more information scan here**

**PHILIPS ADVANCE** Quality Ballasts

## IFW Series

**Hinged Ballast Tray**

**Stainless Steel Latches**

**Composite Housing**

**Poured Gasket**

**IP67 Rated**

**NSF Rated**

**NEMA 4x Rated**

### ORDERING INFORMATION

| CATALOG # | # OF LAMPS | FIXTURE LENGTH | LAMP WATTS | VOLTS | BALLAST TYPE | LAMPS INCLUDED |
|---|---|---|---|---|---|---|
| **IFW4454UEP5** | 4 | 4' | 54 | Unv. | T5HOPS | F54T5HO/841 |
| **IFW4432UEI8** | 4 | 4' | 32 | Unv. | T8IS | F32T8/841 |
| **IFW4654UEP5** | 6 | 4' | 54 | Unv. | T5HOPS | F54T5HO/841 |
| **IFW4632UEI8** | 6 | 4' | 32 | Unv. | T8IS | F32T8/841 |

### OPTIONS

| SUFFIX # | DESCRIPTION | SUFFIX # | DESCRIPTION |
|---|---|---|---|
| 3C | 3' Cord (No Plug) | 83 | 835 Lamps |
| F | Inline Fusing | 85 | 850 Lamps |
| N | No Lamps | M | Motion Sensor* |
| | | *T5 or PS Ballast Required | |

### ACCESSORIES

| CATALOG # | DESCRIPTION |
|---|---|
| MS360WL | Wet Location 360˚ Motion Sensor |

### DIMENSIONS AND SPECIFICATIONS

**Overall Height:** 6.25" (15.88 cm)
**Overall Width:** 14.375" (36.51 cm)
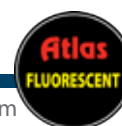**Length:** 51.5" (130.81 cm)

6.25"

14.375"

10"      10"

51.5"

**For more information scan here**

### AMBIENT TEMPERATURES

| PART # | DESCRIPTION | 12" CHAIN MOUNT |
|---|---|---|
| IFW4454UEP5 | 4 ft., 4 Lamp, 54w T5HO | 104°F/40°C |
| IFW4432UEI8 | 4 ft., 4 Lamp, 32w T8 | 104°F/40°C |
| IFW4654UEP5 | 4 ft., 6 Lamp, 54w T5HO | 86°F/30°C |
| IFW4632UEI8 | 4 ft., 6 Lamp, 32w T8 | 95°F/35°C |

PHILIPS ADVANCE
Quality Ballasts

quick SHIP · 3 YEAR WARRANTY · CSA · UL LISTED · IP67 RATED · NSF · NEMA 4X · MANUFACTURED IN THE USA · Atlas FLUORESCENT

## RFS Series

Kits Pre-wired and Individually
Packaged for Quick Installation

Adjustable Universal Bracket
Fits Channels from 4" - 5 1/4"
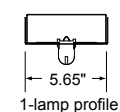
Miro-4 Reflectors or Ballast Covers

Tool-less Ballast Access

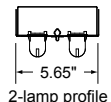UL 1598B Listed as Luminaire
Conversion, Retrofit

### ORDERING INFORMATION

| CATALOG # | # OF LAMPS | FIXTURE LENGTH | LAMP WATTS | VOLTS | BALLAST TYPE | LAMP |
|---|---|---|---|---|---|---|
| **RFS8254UEP5** | 4 | 8' | 54 | Unv. | T5HOPS | F54T5HO/841 |
| **RFS8232UEI8** | 4 | 8' | 32 | Unv. | T8IS | F32T8/841 |
| **RFSR8254UEP5M** | 4 | 8' | 54 | Unv. | T5HOPS | F54T5HO/841 |
| **RFSR8232UEI8M** | 4 | 8' | 32 | Unv. | T8IS | F32T8/841 |

### DIMENSIONS AND SPECIFICATIONS

5.65"
1-lamp profile

5.65"
2-lamp profile

Adjusts from 4" to 5 1/4"
Universal Bracket

Existing 8' Strip

5.65" 3.97"

45.45"

47.95"
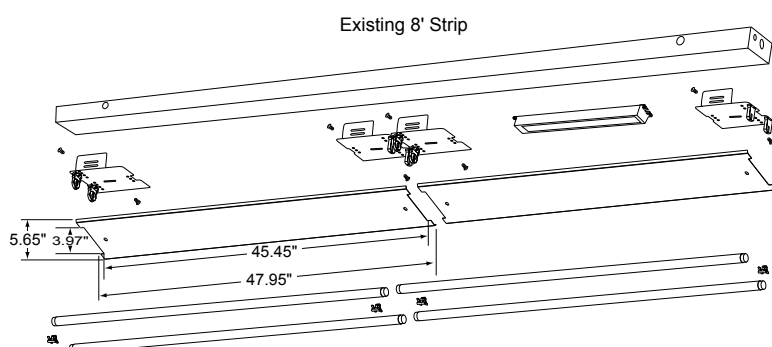
### OPTIONS

| SUFFIX # | DESCRIPTION |
|---|---|
| N | No Lamps |

PHILIPS
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Quality Ballasts

For more information
scan here

MANUFACTURED
IN THE USA

UL LISTED

CSA

3 YEAR WARRANTY

quick SHIP

Atlas FLUORESCENT

# Retrofit Kit FLUORESCENT

## RFT Series

**Kits Pre-wired and Individually Packaged for Quick Installation**

**No Wiring Changes**

**Fast Change Out and Clean Up**

**Utilizes High Ballast Factor Ballast for Greater Light Output**
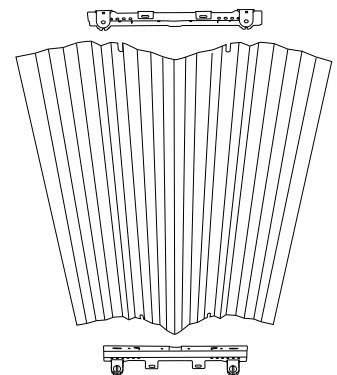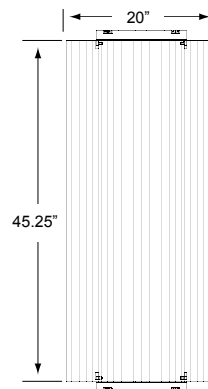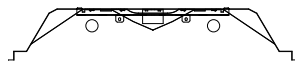
**UL 1598B Listed as Luminaire Conversion, Retrofit**

## ORDERING INFORMATION

| CATALOG # | # OF LAMPS | FIXTURE LENGTH | LAMP WATTS | VOLTS | BALLAST TYPE | LAMP |
|-----------|-----------|----------------|-----------|-------|--------------|------|
| **RFT2217UEI8W** | 2 | 4' | 17 | Unv. | T8IS | F17T8/841 |
| **RFT4232UEI8W** | 2 | 4' | 32 | Unv. | T8IS | F32T8/841 |

## OPTIONS

| SUFFIX # | DESCRIPTION |
|----------|-------------|
| N | No Lamps |

## DIMENSIONS AND SPECIFICATIONS

20"

45.25"

**For more information scan here**

PHILIPS
ADVANCE
Quality Ballasts

quick SHIP

3 YEAR WARRANTY

CSA

UL LISTED

MANUFACTURED IN THE USA

Atlas FLUORESCENT

## Site Lighter Pro

**Alpha Series LED**
PROFESSIONAL GRADE

**175W - 273W**  **80W - 145W**

**Labor Saving Quick Mount Fits All Existing Poles**

DLC QPL LISTED

**Over 100 Lumens per Watt**

**Replaces 200-1000W MH**

**100,000+ HOURS**

Protected by patents pending in US, Canada, China, Mexico &140 other countries

## Power Flood Pro

**Alpha Series LED**
PROFESSIONAL GRADE

**22W - 162W**

**Individual Optics Deliver More  Footcandles to the Target**

DLC QPL LISTED

**Professional Grade Housing**

**Replaces 50-1000W MH**

**100,000+ HOURS**

Protected by patents pending in US, Canada, China, Mexico &140 other countries

## Wall Pak Pro

**Alpha Series LED**
PROFESSIONAL GRADE

**13W - 102W**

**Labor Saving Quick & Secure Mounting**

DLC QPL LISTED

**Zero Glare**

**Replaces 50-400W MH**

**100,000+ HOURS**

Protected by patents pending in US, Canada, China, Mexico &140 other countries

## Wall Lights

**Classic Series LED**
TRADITIONAL HID REPLACEMENT

**27W - 64W**

**Familiar Design - Known Applications**

**Glare Free**

**Replaces 50-400W MH**

**100,000+ HOURS**

Protected by patents pending in US, Canada, China, Mexico &140 other countries

## Cut-Off Wall Lights

**Classic Series LED**
TRADITIONAL HID REPLACEMENT

**22W - 64W**

DLC QPL LISTED

**Zero Glare**

**Replaces 50-400W MH**

**100,000+ HOURS**

Protected by patents pending in US, Canada, China, Mexico &140 other countries

## Canopy

**Classic Series LED**
TRADITIONAL HID REPLACEMENT

**56W**

**43W**

DLC QPL LISTED

**Glare Free**

**Replaces up to 175W MH**

**100,000+ HOURS**

Protected by patents pending in US, Canada, China, Mexico &140 other countries

**Atlas LED**

# Seeing is Believing

**Trial Installation Program™**

Allows the customer to install up to (4) fixtures on site in order to see their performance prior to making a final purchase commitment.

**Program Criteria**

- Install up to (4) of any Atlas LED products
- 90-day trial period. If not satisfied return the merchandise within 90 days for a credit using an RGA issued from Atlas.
- Distributor will be invoiced at shipment with 90-day terms.
- Mark Order "T.I.P."

**Prior Approval**

Contact your Atlas Lighting Products representative or send an email to custsvc@alpinc.com to initiate the trial order and/or customize the terms and conditions depending on the scope of the project.