4FT High Output Strip Light

LED
54583361

33W 4900lm Strip Light

Specifications

The ETi 4' non-Linkable LED StripLight offers exceptional performanceas a high quality replacement for traditional fluorescent light sources. Lasting more than 5 times longer than fluorescent alternatives, these strip lights reduce energy and maintenance costs. The strip lights are 120-277V, UL listed for use in damp locations, and suitablefor installations from −4° F to 95° F. Warranty 5 years.

KEY FEATURES & BENEFITS

- Two-way Installation: Flushmount and Suspended
- High Output and High Efficiency: 33 W & 4900 lm
- 120-277 Volt, 5000K, 80 CRI
- Rated life 50,000 hours
- 10FT Power Cord and One Pair 10FT Aircraft Cable
- Battery backup compatible
  (battery backup current is no morn than 150mA)

FIXTURE DIMENSIONS

A

B

SKU# 54583161

Dimension A = 48"
Dimension B = 4"

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. For FCC Part 15 user information, please see www.etissl.com/fcc 15b

UL LISTED   DLC   RoHS compliant
This light source meets restrictions on hazardous substances.

APPLICATION INFORMATION

Designed to be used anywhere a traditional fluorescent fixture is used. Typically used in workshops, garages and utility rooms. Other common applicationsin commercial, office, retail, restaurants, schools, hospitals and hotel/motellocations.

ETi SOLID STATE™ LIGHTING INC.

855 -384 -7754   www.etissl.com

4FT High Output Strip Light

LED
54583361

SPECIFICATION DATA

Project _____

Item Number _____

Prepared by _____ Date _____

ORDERING INFORMATION

Item Number	Description	Wattage	Input Voltage (VAC)	Average Rated Life[1]	Typical Lumens[2]	CCT[3]	CRI[4]	Power Factor	R9	Duv	CBCP	Beam	Operating Frequency
54583361	LED STRIP LIGHT	33	120-277	50,000	4900	5000K	80						50/60Hz

[1] Hours lifetime with 70% lumen maintenance
[2] Thermally stable typical lumens
[3] Thermally stable CCT
[4] Color rendering index/Ra

SHIPPING INFORMATION

Item Number	Item UPC	Item Dimensions (L x H x W)	Item Weight (lbs)	Inner Pack Qty	Inner Carton Bar Code	Inner Carton Dimensions (L x H x W)	Inner Pack Weight (lbs)	Master Pack Qty	Master Carton Bar Code	Master Dimensions (L x H x W)	Master Pack Weight (lbs)
54583361	849489 002989							6	50849489 002984		

ETI Solid State Lighting
720 Corporate Woods Parkway
Vernon Hills, IL 60061

855 -384 -7754   www.etissl.com

54583361 3/21/2017

EMERGENCY LED DRIVER　　90600143

Product features

☐Programmable constant current
☐Open Circuit Protection
☐Short Circuit Protection
☐No PCB
☐Sound Rated A
☐UL/cUL R/C, Class 2
☐FCC Part 15 Class B
☐5 Years Limited Warranty
☐Can compatible four strip lights 54183162

ELECTRICAL DATA	
Input voltage	90~305VAC 50/60Hz
Input current	150mA MAX.
Recharge power	25W MAX.
Standby power	0.4~0.8W
Red Lead	3A,90V
White/black Lead	100W MAX.
Output voltage	11~56V
Output power	25 W MAX.
Output short protection	YES
Output open protection	YES
Over power protection	YES(output 100mA when over power)
Ambient temperature	10°C-50°C
Tc MAX	70
Time to light	0.3S from detection of emergency event
Emergency Time	90 min.@ 25W & 10~50°C
Recharge time required	48 Hours MAX.
Battery type	LiFePO4 9.6VDC

EMERGENCY LED DRIVER   90600143

WIRING DIAGRAMS

Wire	Length (inches)
N(White)	29.5
L(Black)	29.5
SW(White/Black)	29.5
Test+(Purple)	29.5
Test-(Brown)	29.5
LED+(Gray)	32.2
LED-(White)	32.2
Driver+(Red)	32.2
Driver-(Black)	32.2

MECHANICAL DATA

Wire	Length (inches)
H	55.5mm
W	55mm
L1	256mm
L2	251mm

WIRING DIAGRAM (TYP)

WIRING DIAGRAM (EMERGENCY ONLY)

EMERGENCY LED DRIVER   90600143

BATTERY CHART					
Batter Type	Battery Type	Capacity	Wattage	Battery Voltage	Re-Charging Time
25W	LiFePO4	6000mAH	25W	9.6V	48 Hrs

IMPORT ANT SAFE PRACTICES

PLEASE READ CAREFULLY AND FOLLOW ALL I NSTRUCTI ONS FOR YOUR OWN SAFETY
IMPORT ANT: An un-switched AC power source of 100V AC to 277V AC is required.
• This device is designed for use in fixtures listed for dry and damp locations.
• CAUTION: Make sure all electrical connections conform to the National Electrical Code and all

applicable local regulations.
CAUTION: Do not let power supply cords touch hot surfaces.
CAUTION: Do not mount near g'as or electric heaters.
• CAUTION: Battery is rechargeable LiFePO4 type and must be recycled or disposed of properly.
• Do not use this emergency driver with accessory equipment other than recommended by manufacturer. Failure to follow this may cause an unsafe condition. Servicing should only be performed by qualified service personnel.
• Do not use this emergency driver for other than intended use. Equipment should be mounted in locations and at heights where it will not readily be subjected to
tampering by unauthorized personnel.

MAINS

L

N

GREEN

BLACK		GRAY
WHITE	INPUT	OUTPUT	WHITE
WHT/BLK		RED
PURPLE	**Battery Backup**	BLACK
BROWN		

button

⊗

Indicator light

BLACK		GRAY
WHITE	**Driver**	PURPLE
GREEN		BLACK	BLACK	**LED**
		RED	RED

BLACK		GRAY
WHITE	**Driver**	PURPLE
GREEN		BLACK	BLACK	**LED**
		RED	RED

ETi
SOLID STATE®
LIGHTING INC.
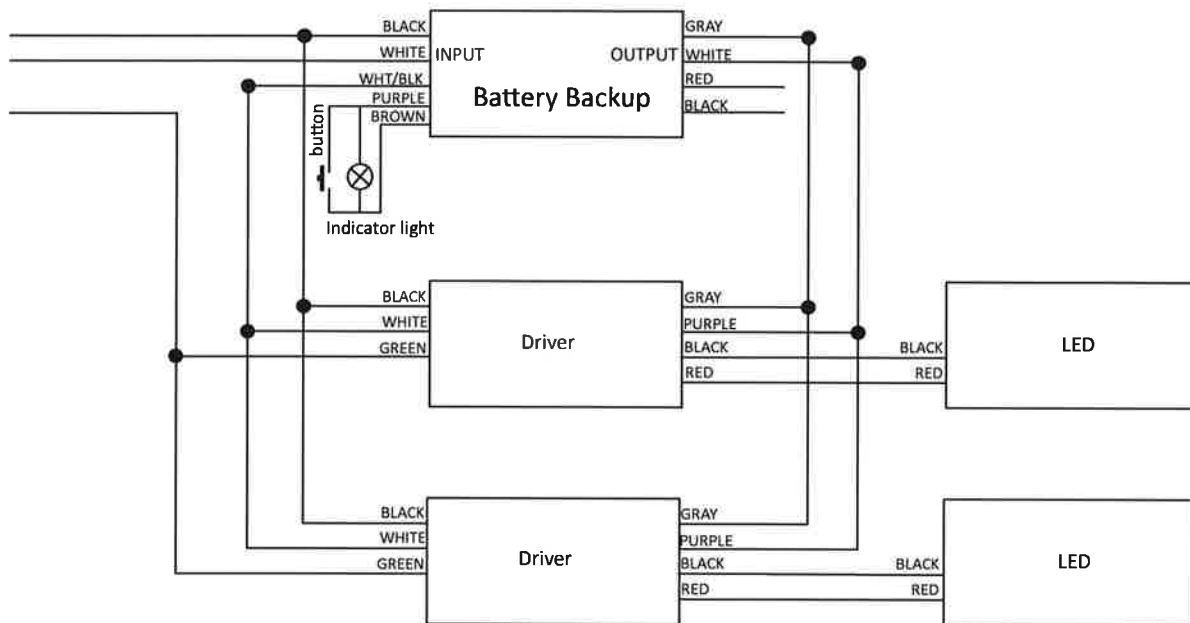
New Compact Sized LED Exit Sign

300lm Emergency Light 55301101
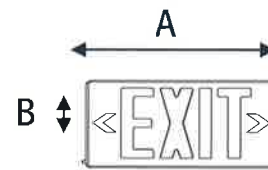**SKU# EM-EX-R**

SPECIFICATIONS

SALIDA faceplate available.
Ultra bright RED or GREEN LEDs.
Test switch and charge indicator.
Innovative, easy installation in minutes.
Single or double face (Universal).
Universal J-box mounting pattern.
Letters 6" height with 3/4" stroke.
Optional RED or GREEN letters.
Injection-molded thermoplastic
ABS housing, UL 94V-0 flame rating.

Typically used in work shops,
garages and utility rooms.
Other common applicationsin
commercial, office,retail,
restaurants,schools, hospitals,
stairways and hotel/motelocations.

KEY FEATURES & BENEFITS

120V/277VAC Dual voltage operation

Maximum 24 hours for full recharge time

UL and CULus listed

0° to 40°C indoor damp location listed

Built-in 1.2V 1000mAh Nickel cadmium battery
for minimum 90 minutes emergency operation

Five years warranty for the electrical parts and housing.
Three years warranty for battery

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1)
This device may not cause harmful interference, and (2) this device must accept any interference received,
including interference that may cause undesired operation. For FCC Part 15 user information, Please see
www.etissl.us/fcc15b

FIXTURE DIMENSIONS

SKU# EM-EX-R
DimensionA = 11.61"
DimensionB = 7.48 "

www.etissl.com
855-384-7754

New Compact Sized LED Exit Sign

300lm Emergency Light 55301101
SKU# EM-EX-R

SPECIFICATION DATA

Item Number	Description	Input Voltage (VAC)	Average Rated Life[1]	Typical Lumens[2]	CCT[3]	CRI[4]	Power Factor	R9	DUV	CBCP	Beam	Operating Frequency
55301101	Emergency Light	/	50,000	300	/	/	/	/	/	/	/	/

[1] Hours lifetime with 70% lumen maintenance

[2] Thermally stable typical lumens

[3] Thermally stable CCT

[4] Color rendering index/Ra

SHIPPING INFORMATION

Item Number	Item UPC	Item Dimensions (H x L x W)	Item Weight (lbs)	Inner Pack Qty	Inner Carton Bar Code	Inner Carton Dimensions (H x L x W)	Inner Pack Weight (lbs) Dimensions (H x L x W)	Master Pack QTY	Master Carton Bar Code	Master Dimensions (L x W x H)	Master Pack Weight (lbs)
55301101	849489 009667	N/A		N/A	N/A	N/A	N/A	6	5084948 9009662	15.75 x 12.99 x 9.06	14.99

# Dual Head LED Emergency Light Remote Control

SPECIFICATIONS

Test switch and charge indicator Innovative, easy installation in minutes Suitable for wall mount applications Universal J-box mounting pattern 2X12 pcs ultra bright 2835 SMT LED lamp heads for emergency mode Injection-molded thermoplastic ABS housing,
UL 94V-0 flame rating.

Typically used in work shops, garages and utility rooms. Other common applicationsin commercial, office,retail, restaurants,schools, hospitals, stairways and hotel/motelocations.

KEY FEATURES & BENEFITS

120V/277VAC, 300lm

Maximum 24 hours for full recharge time

UL and CULus listed

0° to 40°C indoor damp location listed

Built-in 3.6V1000mAh Nickel cadmium battery for minimum 90 minutes emergency operation

Five years warranty for the electrical parts and housing.
Three years warranty for battery

FIXTURE DIMENSIONS
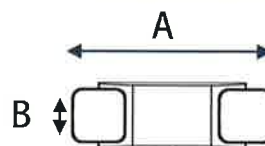
SKU# EM-EL-RC
DimensionA = 13.74"
DimensionB = 3.74"

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. For FCC Part 15 user information, Please see www.etissl.us/fcc15b

www.etissl.com
855-384-7754

SPECIFICATION DATA

Item Number	Description	Input Voltage (VAC)	Average Rated Life[1]	Typical Lumens[2]	CCT[3]	CRI[4]	Power Factor	R9	DUV	CBCP	Beam	Operating Frequency
55501201	Emergency Light	/	50,000	300	/	/	/	/	/	/	/	/

[1] Hours lifetime with 70% lumen maintenance

[2] Thermally stable typical lumens

[3] Thermally stable CCT

[4] Color rendering index/Ra

SHIPPING INFORMATION

Item Number	Item UPC	Item Dimensions (H x L x W)	Item Weight (lbs)	Inner Pack Qty	Inner Carton Bar Code	Inner Carton Dimensions (H x L x W)	Inner Pack Weight (lbs) Dimensions (H x L x W)	Master Pack QTY	Master Carton Bar Code	Master Dimensions (L x W x H)	Master Pack Weight (lbs)
55501201	849489 009698	N/A	N/A	N/A	N/A	N/A	N/A	6	5084948 9009693	14.57 x 8.23 x 14.96	12.13

4' High Output Strip Light Series

Order Code	Part Number	Watts	Lumens [1]	CCT [2]	Avg Life [3]	CRI [4]	Beam Angle	Voltage
ST5000	ST-3350-AM-MV	33	4900	5000	50000	80	NA	120-277
- DIMMABLE -								
ST4000	ST-3340-AM-DIM	45	4900	4000	50000	90	NA	120-277

1. Thermally stable typical lumens (+/- 10%)
2. Thermally stable CCT (+/- 10%)
3. Average life based on 70% lumen maintenance
4. Color rendering index/Ra

48"

48"

4' High Output Strip Light Series:
The LEDS multi-volt LED Strip Lights offer exceptional performance as a high quality replacement for traditional fluorescent light sources. Lasting more than 5 times longer than fluorescent alternatives, these strip lights reduce energy and maintenance costs. Engineered to be installed as a direct wire fixture, an optional mounting plate is also available.

Non-Dimmable Light Features:
- Two-way installation: Flushmount & Suspended
- 10' Power Cord
- One pair 10' Aircraft Cable
- 45 year life or 50,000 hour of continuous use
- UL Listed Damp Location
- Suitable for installations from -4°F to 95°F
- 5 - Year Warranty

Dimmable Light Features:
- Installation as portable/direct wire
- Linkable via cable or end-to-end connector
- 45 year life or 50,000 hour of continuous use
- UL Listed Damp Location
- Suitable for installations from -4°F to 95°F
- 5 - Year Warranty

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference recieved, including interference that may cause undesired operation. For FCC Part 15 user information, please see www.etiled.us/fcc15b
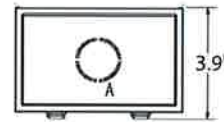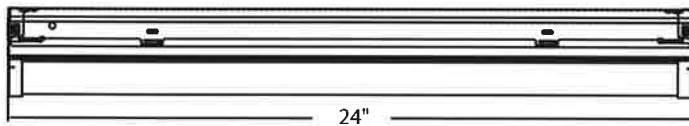
RoHS compliant   mercury-free   Pb   c(UL)us LISTED   DLC

2' Strip Light

2' Strip Light Series

Order Code	Part Number	Watts	Lumens [1]	CCT [2]	Avg Life [3]	CRI [4]	Beam Angle	Voltage
ST2000	ST-2050-AM-MV	20	1800	5000	50000	80	110 °	120-277

1. Thermally stable typical lumens (+/- 10%)
2. Thermally stable CCT (+/- 10%)
3. Average life based on 70% lumen maintenance
4. Color rendering index/Ra


24"

3.9"

2' Strip Light Series:
The LEDS, multi-volt, LED Strip Lights offer exceptional performance as a high quality replacement for traditional fluorescent light sources. Lasting more than 5 times longer than fluorescent alternatives, these strip lights reduce energy and maintenance costs. Engineered to be installed as a direct wire fixture, an optional mounting plate is also available.

Features:
- Direct wire, 0-10V Dimming
- 1800 Lumens,
- Knock-outs for sensors or direct wire conduit
- 45 year life or 50,000 hour of continuous use
- UL Listed Damp Location
- Suitable for installations from -4°F to 95°F
- Replaces 34W fluorescent lamps
- 5 - Year Warranty
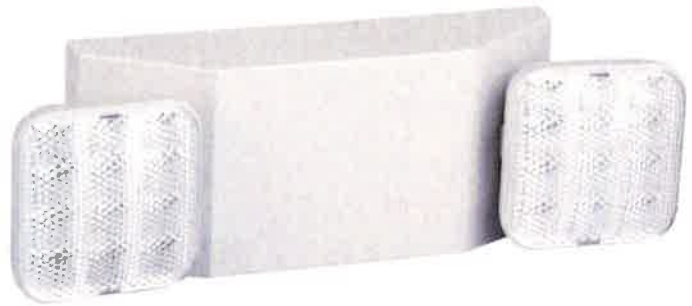
Dual Head Series

UL Damp Location

Order Code	Part Number	Watts	Lumens[1]	CCT[2]	Avg Life[3]	Voltage	Operating Temp.
EM2500	EM-ELFD-2	2.4	249	6500	50000	120-277	Min. 32F (0C)/Max. 104F (40C)

1. Thermally stable typical lumens (+/- 10%)
2. Thermally stable CCT (+/- 10%)
3. Average life based on 70% lumen maintenance

3.50"

13.74"

4.13"
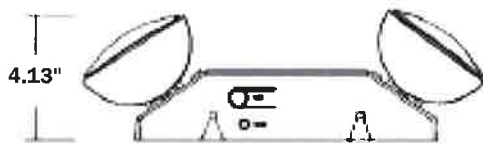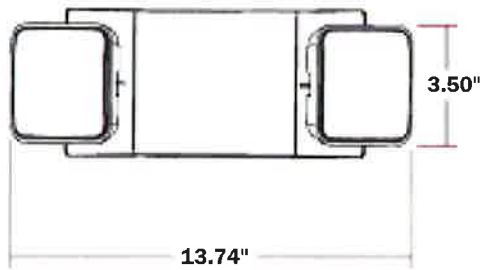
SHIPPING INFORMATION

Product Weight		Product Dimensions			Carton Weight		Master Carton Dimensions			
		W	L	H			W	L	H	
1.48	lbs	4.13	13.74	3.50	11.46 lbs		8.27	14.57	14.96	inch
0.67	kg	10.5	34.9	8.9	5.20 kg		21.0	37.0	38.0	cm
Product UPC: 849489009643					Master Carton UPC: 50849489009648					

Emergency Light Series:

The LEDS Emergency Lights offer long lasting, efficient, ultra bright white LED lamp heads to meet a variety of emergency lighting applications.

Features:

- Test switch and charge indicator
- Maximum 24 hours for full recharge time
- 45 year life or 50,000 hour of continuous use
- Minimum 90 minutes emergency operation
- 2 - Year Limited Warranty

RoHS compliant   mercury-free   Pb   c UL US LISTED

ETi
SOLID STATE®
LIGHTING INC.

New Compact Sized LED Emergency Combo

300lm Emergency Combo 55502201
SKU# EM-ELC-R-RC

SPECIFICATIONS

SALIDA faceplate available.
Test switch and charge indicator.
Innovative, easy installation in minutes.
Single or double face (Universal).
Universal J-box mounting pattern.
Letters 6" height with 3/4" stroke.
Optional RED or GREEN letters.
2X12pcs ultra bright 2835 SMT
LED lamp heads for emergency mode.
Injection-molded thermoplastic
ABS housing, UL 94V-0 flame rating.

Typically used in work shops, garages and utility rooms. Other common applicationsin commercial, office,retail, restaurants,schools, hospitals, stairways and hotel/motelocations.

KEY FEATURES & BENEFITS

120V/277VAC, 300lm

Maximum 24 hours for full recharge time

UL and CULus listed

0° to 40°C indoor damp location listed

Built-in 9.6V 600mAh Nickel cadmium battery
for minimum 90 minutes emergency operation

Five years warranty for the electrical parts and housing.
Three years warranty for battery

FIXTURE DIMENSIONS

A

B

SKU# EM-ELC-R-RC
DimensionA = 12.01"
DimensionB = 7.95"

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. For FCC Part 15 user information, Please see www.etissl.us/fcc15b

c(UL)us
E349551
4TK3

RoHS
Compliant

(Hg)

Pb

www.etissl.com
855-384-7754

New Compact Sized LED Emergency Combo

300lm Emergency Combo 55502201
SKU# EM-ELC-R-RC

SPECIFICATION DATA

Item Number	Description	Input Voltage (VAC)	Average Rated Life[1]	Typical Lumens[2]	CCT[3]	CRI[4]	Power Factor	R9	DUV	CBCP	Beam	Operating Frequency
55502201	Emergency Combo	/	/	300	/	/	/	/	/	/	/	/

[1] Hours lifetime with 70% lumen maintenance

[2] Thermally stable typical lumens

[3] Thermally stable CCT

[4] Color rendering index/Ra

SHIPPING INFORMATION

Item Number	Item UPC	Item Dimensions (H x L x W)	Item Weight (lbs)	Inner Pack Qty	Inner Carton Bar Code	Inner Carton Dimensions (H x L x W)	Inner Pack Weight (lbs) Dimensions (H x L x W)	Master Pack QTY	Master Carton Bar Code	Master Dimensions (L x W x H)	Master Pack Weight (lbs)
55502201	849489 009650	N/A	N/A	N/A	N/A	N/A	N/A	6	5084948 9009655	19.69 x 17.32 x 15.16	25.58

Single & Dual Head Series

Order Code	Part Number	Watts	Lumens[1]	CCT[2]	Avg Life[3]	Input Voltage	Operating Temperature
EM2501	EM-ELFW-1	1.2	131	6500	50000	3.6 - 9.6 VAC	Min. 32F (0C)/Max. 104F (40C)
EM2502	EM-ELFW-2	2.4	263	6500	50000	3.6 - 9.6 VAC	Min. 32F (0C)/Max. 104F (40C)

1. Thermally stable typical lumens (+/- 10%)
2. Thermally stable CCT (+/- 10%)
3. Average life based on 70% lumen maintenance

6.3'

4.33'
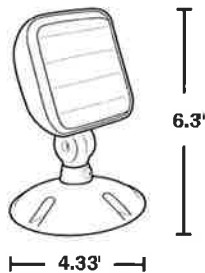
SHIPPING INFORMATION- SINGLE HEAD

Product Weight	Product Dimensions			Carton Weight	Master Carton Dimensions			
	W	L	H		W	L	H	
0.55 lbs	4.33	4.33	6.30	8.82 lbs	10.24	14.57	14.17	inch
0.25 kg	11.0	11.0	16.0	4.00 kg	26.0	37.0	36.0	cm
Product UPC: 849489009704				**Master Carton UPC: 50849489009709**				

3.98'

9.45'
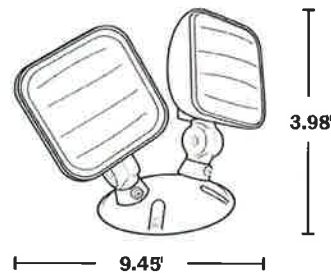
SHIPPING INFORMATION- DUAL HEAD

Product Weight	Product Dimensions			Carton Weight	Master Carton Dimensions			
	W	L	H		W	L	H	
0.86 lbs	6.69	9.45	3.98	12.13 lbs	10.24	22.83	18.50	inch
0.39 kg	17.0	24.0	10.1	5.50 kg	26.0	58.0	47.0	cm
Product UPC: 849489009711				**Master Caron UPC: 50849489009716**				

Wet Location Emergency Light Series:

The LEDS Wet Location Emergency Lights offer long lasting, efficient, ultra bright white LED lamp heads to meet a variety of emergency lighting applications.

Features:

- Suitable for wet location
- Injection-molded thermoplastic ABS housing, UL 94V-0 flame rating
- 45 year life or 50,000 hour of continuous use
- 5 - Year Limited Warranty

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference recieved, including interference that may cause undesired operation. For FCC Part 15 user information, please see www.etiled.us/fcc15b

RoHS compliant

mercury-free

Pb

c (UL) US LISTED

Front View

45W LED Full Cut-off

Dimension
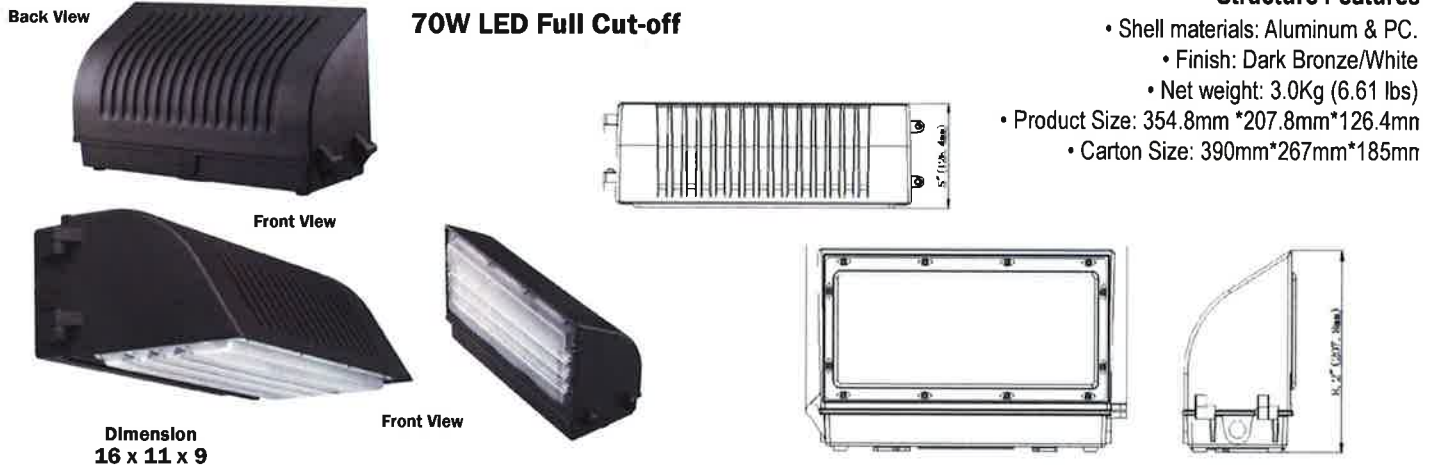**16 x 11 x 9**

Back View

Structure Features
- Shell materials: Aluminum & Glass
- Finish: Dark Bronze/White
- Net Weight: 2.9Kg (6.4 lbs)
- Product Size: 354.8mm *207.8mm*126.4mm
- Carton Size: 390mm*267mm*185mm

Full Cut-off Series

Order Code	Part Number	Watts	Lumens	CCT	Input	Voltage
WP1113	WP-FC-4550-MV	45	4800	5000	>80	120-277
WP1114	WP-FC-7050-MV	70	7200	5000	>80	120-277

Back View

70W LED Full Cut-off

Front View

Front View

Dimension
16 x 11 x 9

Structure Features
- Shell materials: Aluminum & PC.
- Finish: Dark Bronze/White
- Net weight: 3.0Kg (6.61 lbs)
- Product Size: 354.8mm *207.8mm*126.4mn
- Carton Size: 390mm*267mm*185mn

Wall Pack Light Series:
The LEDS Wall Packs are perfect for new construction, retrofit and lighting upgrade solutions. High output and top of the line specifications. Available in multiple wattage and lumen output configurations to meet any lighting application.

Features:
- Lumileds LEDs: High efficacy, long life.
- High efficiency driver: 120V – 277V
- Diecast aluminum construction for superior thermal management.
- Premium optics for even light distribution, utilization and control.
- 5-Year warranty

LUMILEDS The Brighter Choice

c(UL)us LISTED E354939   DLC   5 YEAR   FC   CE   RoHS   WET LOCATION

45W & 70W Full Cut-off Wall Pack

Technical Parameters (45 Watt)

WP-FC-4550-MV			
Power	45W	Lighting Angle	60° x 90°
Input Voltage	AC120-277V	LED Brightness Decay	<5% / 6000 hrs
PF	>0.95	Working Life	>50000 hrs
Driver Efficiency	>90%	Working Temperature	-30 - +45°C
Luminous Flux	4800 Lm	Storage Temperature	-40 - +80°C
Color Temperature	4000K/5000K	Protection Level	Wet Location / IP65
CRI	Ra>80	Cable	Input Connect, No cable

Photometry (45 Watt)
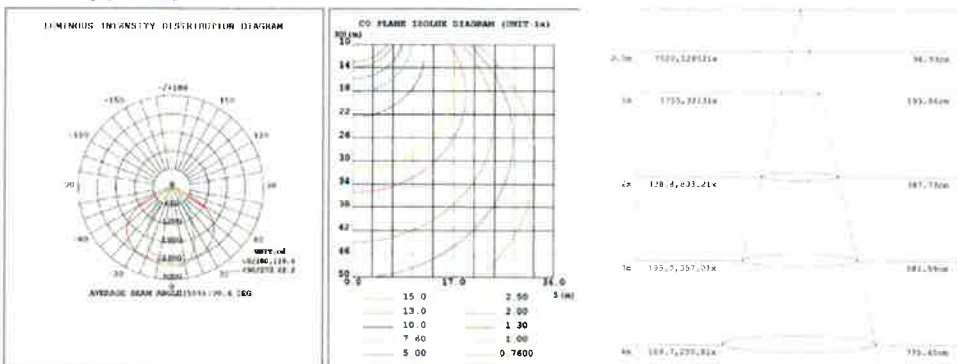
Technical Parameters (70 Watt)

| WP-FC-7050-MV			
Power	70W	Lighting Angle	62° x 118°
Input Voltage	AC100-277V	LED Brightness Decay	<5% / 6000 hrs
PF	>0.95	Working Life	>50000 hrs
Driver Efficiency	>90%	Working Temperature	-30 - +45°C
Luminous Flux	7340 Lm	Storage Temperature	-40 - +80°C
Color Temperature	4000K/5000K	Protection Level	Wet Location / IP65
CRI	Ra>70	Cable	Input Connect, No cable

Photometry (70 Watt)

LEDS LLC
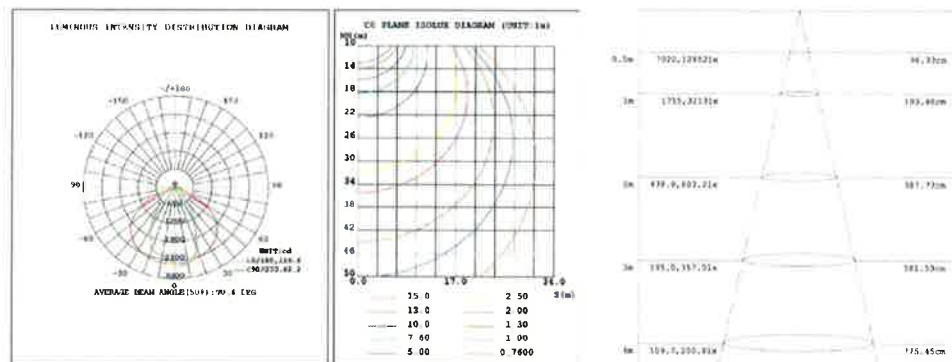
Front View

Back View
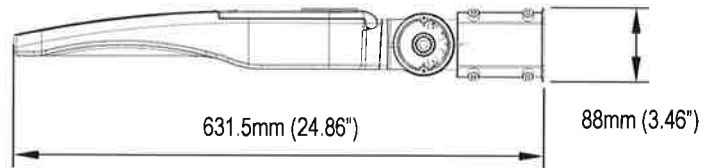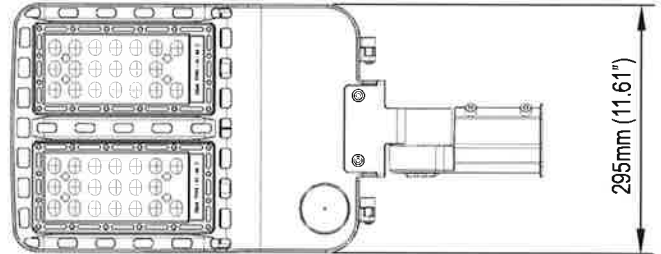
Structure Features
- Shell materials: Aluminum & PC.
- Finish: Dark Bronze/White
- Net Weight: 2.9Kg (6.4 lbs)
- Product Size: 631.5mm *295mm*88mm
- Carton Size: 390mm*267mm*185mm

295mm (11.61")

631.5mm (24.86")

88mm (3.46")

Area Light Series (Parking Lot)

There are 5 optional brackets for this fixture. The following is shoebox fixtures with different brackets.

Order Code	Part Number	Watts	Lumens	CCT	Input	Voltage
AL1110	AL-15050-MV	150	18000	5000	>80	120-277
AL1112	AL-24050-MV	240	28000	5000	>80	120-277

150W MOUNTING BRACKETS:

Mount Type	Order Code	Part #
Slip Fitter (A)	AL5550	AL-SF-001
Square Pole Mount (B)	AL5551	AL-SP-001
Round Pole Mount (C)	AL5552	AL-RP-001

240W MOUNTING BRACKETS:

Mount Type	Order Code	Part #
Slip Fitter (A)	AL6660	AL-SF-240
Square Pole Mount (B)	AL6661	AL-SP-240
Round Pole Mount (C)	AL6662	AL-RP-240

TYPE A

TYPE B

TYPE C

Area Light Series:
The LEDS Area Lights are perfect for new construction, retrofit and lighting upgrade solutions. High output and top of the line specifications. Available in multiple wattage and lumen output configurations to meet any lighting application. Type 4 & 5 available.
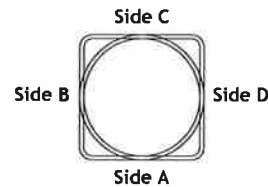
Features:
- Lumileds LEDs: High efficacy, long life
- High efficiency driver: 120V – 277V
- Die-cast aluminum construction for superior thermal management.
- Premium optics for even light distribution, Utilization and control.
- 5-Year warranty

LUMILEDS The Brighter Choice

c(UL)us LISTED E354939

DLC

5 YEAR

FC CE

RoHS

WET LOCATION

Building Mounted Arm Series

Part Number	Description
LEDS-ARM-150	Building Mounted Arm for 150W Area Light, 42" Upsweep, Bronze Finish
LEDS-ARM-240	Building Mounted Arm for 240W Area Light, 42" Upsweep, Bronze Finish

All dimensions are in inches.
All dimensions and specifications are subject to change without notice.

SECTION A-A

$\emptyset$ .88
8X $\emptyset$ .56

8.00
7.00
4.00
1.00
0

.25

2X $\emptyset$ .50
$\emptyset$ .88

6.00
5.25
3.00
.75
0

3.00
1.50
0

.25

150 W

3.00
1.50
0

2X $\emptyset$ .40
$\emptyset$ .88

6.38
5.92
2.25
.46
0

.25

240 W

42.00
21.17
1/4
1/4

7.59
$\emptyset$ 2.38
4.65
5.50
15.00
23.74
57°
34.64

Straight Square Steel Series

Part Number	Description
LEDS-POLE-DM1	25' Pole, Drilled for Single Fixture, Bronze Finish
LEDS-POLE-DM290	25' Pole, Drilled for 2 Fixtures at 90°, Bronze Finish
LEDS-POLE-DM2180	25' Pole, Drilled for 2 Fixtures at 180°, Bronze Finish
LEDS-POLE-BOLTS	4 Anchor Bolt with Rigid Template

Technical Data		Max EPA (1.3 Gust)	
Nominal Pole Height	25' - 0"	90 mph	5.0
Shaft Dimension	25' x 4"	100 mph	3.0
Wall Guage	11 Guage	110 mph	1.5
Bolt Circle	8.0"	120 mph	0.4
Bolt Size	3/4" x 18" x 3"	130 mph	N/A
Base Plate Dimensions	8.0" sq. x .75" thk.	140 mph	N/A.
Est. Shipping Weight	180 lbs		

Side C

Side B   Side D

Side A

Drilling Locations

Sides	A	B	C	D
Hand Hole	X			
DM1	X			
DM290	X	X		
DM2180		X		X

Mounting Options

DM1   DM290   DM2180

Bolt Circle
(Always measured on the diagonal)   Ø8.0"

8.0"

8.0"

Hand Hole
Location

12.0"
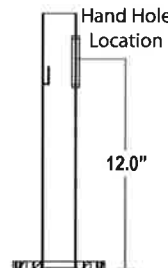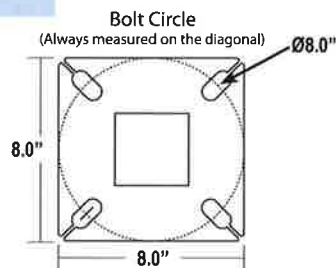
All dimensions and specifications are subject to change without notice.

Features and Specifications:

Pole - The pole shaft is fabricated from hot rolled carbon steel having a minimum yield of 55,000 PSI and conforms to ASTM A500 grade C requirements. The shaft construction is a single piece of formed steel welded longitudinally. The hand hold is located 1' above the pole base. A ground lug is provided standard.

Base Cover - A full base cover is provided which encapsulates the base plate and anchor bolts to provide a clean transition from pier to pole.

Anchor Base - The anchor base is fabricated from a structural quality hot rolled carbon steel plate that has a minimum yield strength of 36,000 PSI. The anchor base telescopes the pole shaft and has a circumferential weld on the top and bottom.

Finish - A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request. Galvanizing and T-Guard treatments available upon request. Additional warranty extensions available with these treatments.