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ETNA

OUTDOOR LED LIGHT

Semi Cut-off Wall Pack | Power & CCT Switchable

The ETNA is a classic wall pack reimagined with cutting-edge LED technology. Delivering up to 120 Lm/W a range of power and CCT settings, with switchable capabilities to adjust both CCT and power as desired. Built with a heavy-duty die-cast aluminum housing, the ETNA is fully sealed to resist dirt and withstand the toughest outdoor conditions. Applications: Alleyway| Garage door | Parking space | Underpass

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Install Instruction link

SPECIFICATIONS

Input Voltage	120-347V
Power Factor	>0.9
Total Harmonic Distortion	<20%
Dimming	0-10V dimming
CRI	70 CRI
сст	<u>зок</u> 40к 50к
Efficacy	~120 lm/W
Power	40/50/60W 80/100/120W
Ambient Temperature Range	-40°C to 45°C
Mounting Options	Surface Mount Wall Mount
Fixture Finish	Black White Bronze
Controls	Integrated Photocell EM Backup with exterior junction box
Protection	IP65; water and dust resistance IK08; impact resistance
Distribution	70°x110°
Lens	Polycarbonate Lens

	DATE	QTY	ACC. QTY	ТҮРЕ
PROJECT				
PN				
ACCESSORY PN				
NOTES				



PRODUCT FEATURES



PRODUCT CERTIFICATIONS



Design Lights Consortium[®] (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified" $_{page 6}$

SYSTEM WARRANTY - 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

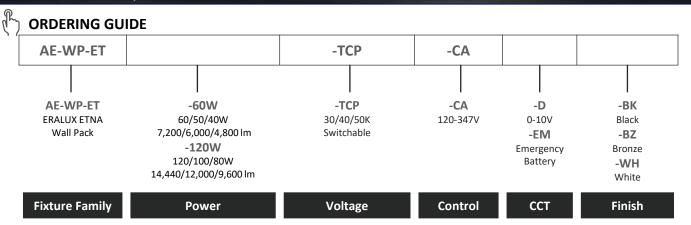
LUMEN MAINTENANCE - L85 at 50,000 hours

Rated for 85% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

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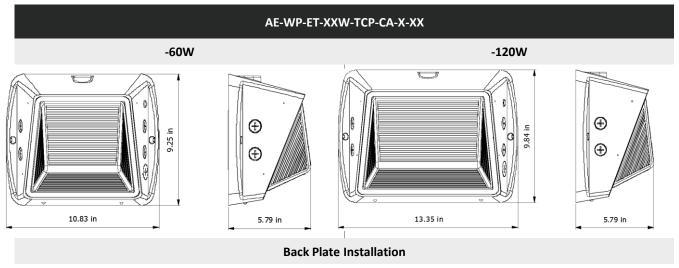


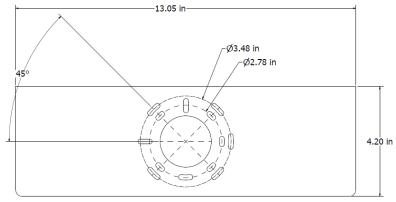
•	Emergency Battery backup 15/20W

- The Emergency Battery is not integrated in the fixture ; an exterior junction box is supplied with the battery
 - Integrated Photocell; can be switched on/off on field upon desire.

DIMENSIONS

NOTES





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CONTROLS

EMERGENCY LED DRIVER

BLD-HM15D-YYY

BLD-HM20D-YYY



SPECIFICATION				
Input Voltage 100-347Vac				
Power Frequency 50/60HZ				
Output Voltage	170V DC			
	0°C to 50°C			
Ambient Temperature	30°F to 122°F			
0.1	15W Used for Etna 60W			
Output Power	20W Used for Etna 120W			
Installation	Remote with exterior junction Box			

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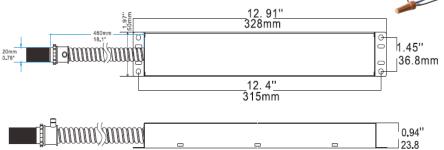
The BLD-HMXXD-YYY series LED Emergency Driver is UL listed for field and factory installations. It switches to emergency mode during power failures, providing up to 90 minutes of lighting. With an integrated battery, charger, and converter, it delivers 6-25W constant power at 170VDC. Ideal for 0-10V dimmable indoor commercial LED fixtures, such as flat panels, troffers, downlights, and linear strip lights.



The exterior junction box is wall mounted close to the fixture

e fixture

DIMENSIONS



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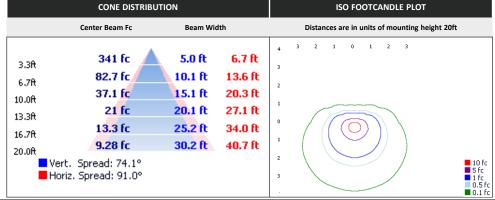
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PHOTOMETRIC DATA

PART NUMBER		ZONA	L LUMEN SU	MMARY	POLAR LUMINOUS INTENSITY
AE-WP-	ET-60-TCP-CA-X-XX	Zone	Lumens	% Fixture	
Wattage	60W	0-20°	1018.52	12.9	4225
ССТ	4000K	0-30°	2162.05	27.3	
Lumens	7535.23	0-60°	5869.27	74.1	
CRI	80	0-80°	7258.7	91.6	
		0-90°	7535.23	95.1	
CONE DISTRIBUTION				ISO FOOTCANDLE PLOT	
	Center Beam Fc	Beam Wi	dth	Dista	ances are in units of mounting height 20ft
3.3ft	252 fc 🔺	4.5 ft	5.9 ft	4 ^{3 2}	1 0 1 2 3
5.7ft	61 fc 🦯	9.2 ft	12.0 ft	3	
).0R	27.4 fc	13.7 ft	17.8 ft	2	
3.3ft	15.5 fc	18.2 ft	23.7 ft	1	
5.7ft	9.82 fc	22.8 ft	29.8 ft	0	
0.0ft	6.85 fc	27.4 ft	35.7 ft	1	
Vert	. Spread: 68.7° z. Spread: 83.5°			2	

PART NU	MBER	ZON	IAL LUMEN SU	MMARY	POLAR LUMINOUS INTENSITY
AE-WP-ET-120-1	ГСР-СА-Х-ХХ	Zone	Lumens	% Fixture	
Wattage	80W	0-20°	1335.8	10.9	8395
сст	4000K	0-30°	2872.31	23.4	
Lumens	1335.8	0-60°	8578.23	70	
CRI	80	0-80°	11057.34	90.2	
		0-90°	1335.8	10.9	



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PHOTOMETRIC DATA

PART NUMBER		ZONA	AL LUMEN SUN	MARY	POLAR LUMINOUS INTENSITY
AE-WP-ET-	120-ТСР-СА-Х-ХХ	Zone	Lumens	% Fixture	
Wattage	100W	0-20°	1528.37	11.3	7594
сст	4000K	0-30°	3244.6	24.1	
Lumens	12737.98	0-40°	5321.61	39.5	
CRI	80	0-60°	9504.29	70.5	
		0-80°	12171.08	90.2	
		0-90°	12737.98	94.4	
CONE DISTRIBUTION					ISO FOOTCANDLE PLOT
	Center Beam Fc	Beam W	idth	Dista	nces are in units of mounting height 20ft
3.3ft	404 fc 🔺	5.0 ft	6.2 ft	4	3 2 1 0 1 2 3
6.7ft	98.1 fc	10.1 ft	12.6 ft	2	
10.0ft	44 fc	15.1 ft	18.8 ft	1	
13.3 R	24.9 fc	20.0 ft	25.0 ft	0	
16.7R	15.8 fc	25.1 ft	31.3 ft	1	$\left(\left(\begin{array}{c} \bigcirc \end{array} \right) \right)$
20.0 R	11 fc	30.1 ft	37.5 ft	2	
	Spread: 74.0° Spread: 86.4°			3	

PART NUMBER		ZONA	L LUMEN SUP	MMARY	POLAR LUMINOUS INTENSITY
AE-WP-ET-12	0-TCP-CA-X-XX	Zone	Lumens	% Fixture	
Wattage	120W	0-20°	1827.85	10.9	BITU
сст	4000K	0-30°	3930.34	23.4	
Lumens	15851.16	0-40°	6493.21	38.7	
CRI	80	0-60°	11738.9	70	
		0-80°	15129.03	90.2	
		0-90°	15851.16	94.5	
	CONE DISTRIBUT	τιον			ISO FOOTCANDLE PLOT
c	enter Beam Fc	Beam W	idth	Dista	nces are in units of mounting height 20ft
				4	3 2 1 0 1 2 3
.3ft	— 467 fc 📥	5.0 ft	6.7 ft	3	
.7ft	113 fc	10.1 ft	13.6 ft	2	
.0ft	50.9 fc	15.1 ft	20.3 ft	1	
.3ft	28.8 fc	20.1 ft	27.0 ft	0	$\left(\bigcirc \right)$
.7ft	18.2 fc	25.2 ft	33.9 ft	1	$((\bigcirc))$
	12.7 fc	30.2 ft	40.6 ft	2	
				1	
.0ft Vert. S	pread: 74.0° pread: 90.9°			3	

OVERVIEW

Innovative Design

- Aluminum die cast housing and fins for better heat dissipation
 - Highly robust polycarbonate and high transmittance lens.
 - Poly Carbonate Lens



- Protected against dust ingress.
- Protected against water jets
- Impact resistant





Accessories

- Emergency Battery Back up with exterior junction box
- Integrated photocell , can be switched on/off on field upon desire



- Black, white & bronze finish
- Power Switchable ; 40/50/60W or 80/100/120W



DLC MODEL	PRODUCT ID
AE-WP-ET-120W-TCP-CA[Blank,(PT),(MS)]-D-[BZ,BK,WH]	S-BXH31X
AE-WP-ET-60W-TCP-CA[Blank,(PT),(MS)]-D-[BZ,BK,WH]	S-TWX7ZR



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