



LED®

Wall Pack

americanlite®

We light your world™



RWP™

25w/40w/55w
60w/80w/120w



The RWP™ Series is the only LED wall pack in the industry designed to flexibly provide lighting upwards, downwards or both on a wall mount. RWP™ Series is a 2 in 1 unit that allows architects and contractors to easily spec out lighting for wall surfaces, and not having to worry about the direction of light, until during the time of install.

Easily rotate the wall pack's light heads 270° for illumination exactly where it's needed, and use both light heads to aim light up and down simultaneously. Using powerful LEDs, the RWP™ Series emits up to 14,400 lumens of natural white illumination, up to 135 lumens x watt, DLC Premium. The RWP Series wall pack is designed to replace HID fixtures while lasting twice as long, and eliminates frequent lamp and ballast replacements associated with traditional technologies.

A weatherproof die cast aluminum housing is powder coated for rust resistance, is sealed against moisture and environmental contaminants. Precision-molded PC lens, for superior uniformity and fixture spacing protects the LEDs, IK08 rating. The RWP™ Series operates within a wide 120-277v range, with a 4KV surge protection.

The geometric form of the RWP™ Series complements architectural expressions of precision, structure and line. The most popular configuration is the up and down light setting, allowing for the upper walls of a building to be lit up, as well as the bottom area for general safety. This design works well for both indoor and outdoor perimeter lighting, general area lighting and sports lighting.

The RWP™ Series is great for building accent lighting, parking lot lighting, security lighting, architectural lighting, loading bay lighting, commercial entryways, and more.

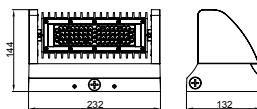
CERTIFIED	DLC PREMIUM	RoHS
Wet Location	IP65	IK08
LM79	Lumens 135 LxW	60° Beam Angle
VOLTS 120-277	4kV Surge Protection	CCT 5000K
CRI 70	PF ≥.90	THD ≤20%
Up to 120,000	-20°C-45°C	5 YEAR Warranty

Dimensions (mm)

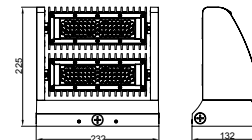
Rotating heads 270°



25w/40w/55w



60w/80w/120w



Ordering information

Model	Power	Lumens	CCT	Options	
AL574340	25w	3375m	Blank	5000K	S1 SPD 10KV
AL574341	40w	5400m	57	5700K	S2 SPD 20KV
AL574342	55w	7425lm	4	4000K	
AL574343	60w	8100lm	3	3000K	
AL574344	80w	10800lm			
AL574345	120w	16200lm			

Notes

- DLC Premium 5.1
- Lumens based on 5000K (135lxw)
5700K 136 lxw, 4000K 133 lxw, 3000K 130 lxw
- LED Chips: Seoul 3030
- Lumen Tolerance: ±10%
- Driver Brand:
25w/40w = HBE
60w/80w = WeLED
120w = Fahold
- Surge Protection:
25-55w = 1.2kV
60-120w = 4kV
- Hours Life*:
25w = 65,000 @ <Tc 65°C
80w = 120,000 @ <Tc 65°C
120w = 80,000 @ <Tc 65°C
- SPD:
10KV = ZYS-P10A
20KV = ZYS-P20A
- 1/2" entry KO's, total 5
- Housing wall thickness: >1.2mm
- Salt chamber: test 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
25w 40w 55w	4	38 x 30 x 41.5	0.0473	9.6
60w 80w 120w	2	40 x 31 x 30	0.0372	8.4



CWP™

40w/60w/80w
100w/120w/150w



Outdoor wall mount lighting can create an inviting atmosphere by highlighting features of a building or structure. Building mounted lights also assists in creating ambient light for pedestrians and increase safety by illuminating potential danger to passerby.

Americanlite CWP™ Series is a full cutoff wall pack designed to maximize light in the desired area making it the smart choice for building-mounted doorway and pathway illumination on nearly any type of facility. Full cutoff CWP™ Series integrate a molded lens assembly for Dark Sky compliance.

The CWP™ Series wall pack is designed to replace HID fixtures while lasting twice as long, and eliminates frequent lamp and ballast replacements associated with traditional technologies. Using powerful LEDs, the CWP™ Series emits up to 18,750 lumens of natural white illumination, up to 125 lumens x watt, DLC Premium.

A weatherproof die cast aluminum housing is powder coated for rust resistance, is sealed against moisture and environmental contaminants. Precision-molded PC lens, for superior uniformity and fixture spacing protects the LEDs, IK08 rating. The CWP™ Series operates within a wide 120-277v range, with a 4KV surge protection.

The geometric form of the CWP™ Series complements architectural expressions of precision, structure and line. This design works well for both indoor and outdoor perimeter lighting.

The CWP™ Series is great for building accent lighting, parking lot lighting, security lighting, architectural lighting, loading bay lighting, commercial entryways, and more.

Dimensions (mm)



Ordering information

Model	Power	Lumens	CCT	Options
AL674350	40w	5000lm	Blank 5000K	P Photocell
AL674351	60w	7500lm	57 5700K	S1 SPD 10KV
AL674352	80w	10000lm	4 4000K	S2 SPD 20KV
AL674353	100w	12500lm	3 3000K	
AL674354	120w	15000lm		
AL674355	150w	18750lm		

Notes

- DLC Premium 5.1
- 3000K No DLC
- Lumens based on 5000K
5700K 125lxw, 4000K 120lxw, 3000K 115 lxw
- Lumen Tolerance: ±10%
- LED Chips:
Seoul 3030 (CCT Select)
Lumileds 2835 (Single CCT)
- Driver Brand:
40w/60w = HBE
80w-150w = Daermy
- Surge Protection:
40w-150w = 4kV
• 60,000 hours life @ <Tc 65°C
- SPD:
10KV = ZYS-P10A
20KV = ZYS-P20A
- 1/2" entry KO's, total 4
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
40w 60w 80w	1	41 x 31 x 24	0.0305	4.3
100w 120w 150w	1	41 x 31 x 31.5	0.0400	6



AWP™

15w/30w/50w/80w/100w/120w Single CCT CCT & Power Selectable

-
-
-
-
- IP65**
- IK07**
- LM80**
- LM79**
- Lumens**
Up to 140 LxW
-
-
- VOLTS**
120-277
- Power Selectable**
- CCT**
5000K
- CCT Selectable**
3K-5K
- THD**
≤20%
- CRI**
>80
- PF**
≥.90
- 6KV Surge Protection**
- DIM**
0-10V
-
-
- 5 YEAR**
Warranty

By highlighting specific characteristics of a building or structure, outdoor wall mount lights can create a welcoming atmosphere, in addition to providing ambient lighting for pedestrians, building mounted lights also improve safety by highlighting areas that could present a threat to onlookers.

The low-profile, architectural-style Americanlite® AWP™ Series LED Wall Pack combines value and adaptability. The AWP™ Series is the ideal choice for building mounted, doorway, and walkway illumination on almost any type of facility because it maximizes light in the intended area.

The Americanlite® AWP™ Series offers an output of up to 15,000 delivered lumens thanks to unique reflector technology, high-quality optical components, and trustworthy thermal management. Compared to conventional HID solutions, AWP™ Series LED Wall packs offer energy and maintenance savings of up to 85%.

The Americanlite® AWP™ Series has an IP65 rating due to its weatherproof, tough die-cast aluminum construction, back box with lockable lock hinges, stainless steel hardware, and sealed and gasketed optical compartment. PC lenses with an IK07 rating were computer engineered for greater uniformity and LED protection. The AWP™ Series features a broad operating range of 120–277V, 0–10V dimming, and up to 6KV surge protection. Photocell is standard on all wall packs, motion sensors are optional.

With flexibility and ease of installation in mind, Americanlite® AWP™ Series wall packs are designed with installers in mind. To meet the needs of your outdoor lighting project, tilt a wall pack by 45° or even 90° to transform it into a floodlight or an area/site luminaire. Optimized optical control and efficiency is provided by the lighting distribution beam, which lowers operating costs while increasing fixture spacing.

Architectural statements of accuracy, structure, and line are complemented by the slim design form of the AWP™ Series. This layout works nicely for perimeter lighting both inside and outside. The Americanlite AWP™ Series is excellent for accent lighting in buildings, security lighting in parking lots, architectural lighting in buildings, lighting in loading bays, lighting in business entry ways, and lighting in organizations like schools and institutions.

Dimensions (mm)

Tilt 0° - 90°

	L	H	W
15w/30w	188 x 116	181.7	
50w/80w	230 x 127	213	
100w/120w	290 x 163	253	

Ordering information

Single CCT				CCT Select / Power Select					
Model	Power	Lumens	CCT	Model	Power Select	CCT Select	Lumens	Options	
AL674383	15w	1875	Blank	5000K	AL674389	15w/12w/8w	3K/4K/5K	1875/1500/1000	S1 SPD 10KV
AL674384	30w	3750	4	4000K	AL674390	30w/20w/15w	3K/4K/5K	3750/2550/1875	S2 SPD 20KV
AL674385	50w	6400	3	3000K	AL674391	50w/40w/30w	3K/4K/5K	6400/5000/3750	MSA Motion Sensor + 12APS (15-50w)
AL674386	80w	10560			AL674392	80w/70w/60w	3K/4K/5K	10560/8750/7500	MS Motion Sensor (80-120w)
AL674387	100w	12500			AL674393	100w/80w/60w	3K/4K/5K	12500/10560/7500	
AL674388	120w	15000			AL674394	120w/110w/100w	3K/4K/5K	15000/13750/12500	

Notes

- DLC Premium 5.1
- Lumens based on 5000K (125 l/w): 4000K 140 l/w, 3000K 120 l/w
- LED Chips: Lumileds 2835
- Lumen Tolerance: ±10%
- Driver Brand: 15w-80w = Daermay 100w/120w = Becky
- Surge Protection: 15w-30w = L/N-PE: 2.5kV, L-N: 2.5kV 50w = L/N-PE: 4kV, L-N: 4kV 80w = L/N-PE: 6kV, L-N: 6kV 100w/120w = L/N-PE: 6kV, L-N: 4kV • 60,000 hours life @ <Tc 65°C
- SPD: 10KV = ZYS-P10A 20KV = ZYS-P20A • MS = # HB01DMS
- Photocell = Standard (can be bypassed)
- 1/2" entry KO's, total 6
- 12APS = 12V Aux. Power Supply
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
15w / 30w	4	47.5 x 25 x 35	0.0415	7.2
50w / 80w	2	53.5 x 28.5 x 19.3	0.0294	5.45
100w / 120w	1	32.2 x 31.5 x 22.5	0.0230	3.5



WVG™

40w/60w/80w/100w/120w
CCT & Power Selectable

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Outdoor wall mount lighting can create an inviting atmosphere by highlighting features of a building or structure. Building mounted lights also assists in creating ambient light for pedestrians and increase safety by illuminating potential danger to passerby.

Americanlite® WVG™ Series is a full cutoff wall pack designed to maximize light in the desired area making it the smart choice for building-mounted doorway and pathway illumination on nearly any type of facility. Full cutoff WVG™ Series integrate a molded lens assembly for Dark Sky compliance. Using powerful LEDs, the WVG™ Series emits up to 135 lumens x watt, DLC Premium.

A weatherproof die cast aluminum housing is powder coated for rust resistance, is sealed against moisture and environmental contaminants. Precision-molded PC lens, for superior uniformity and fixture spacing protects the LEDs, IK08 rating. The WVG™ Series operates within a wide 120-277v range, with a 6KV surge protection. Americanlite® WVG™ Series offers the widest range of options to match any requirement.

We have incorporated many standard features: CCT Selectable, CCT & Power Selectable (100w & 120w models) and Integrated photocell. Options such as external SPD 10KV, Motion & PIR Sensors, 277V-480V drivers may be selected, just to make WVG™ Series one of the most complete LED wallpacks on the market. The geometric form of the WVG™ Series complements architectural expressions of precision, structure and line. This design works well for both indoor and outdoor perimeter lighting.

The WVG™ Series is great for building accent lighting, parking lot lighting, security lighting, architectural lighting, loading bay lighting, commercial entryways, and more.

Dimensions (mm)



Ordering information

AL674365 40W			AL674366 60W			AL674367 80W			Options	
Power	CCT	Lumens	Power	CCT	Lumens	Power	CCT	Lumens		
40w	3K/4K/5K	5000/5400/5200	60w	3K/4K/5K	7500/8100/7800	80w	3K/4K/5K	10000/10800/10400	S1	SPD 10kV
20w	3K/4K/5K	2500/2700/2600	40w	3K/4K/5K	5000/5400/5200	50w	3K/4K/5K	6250/6750/6500	S2	SPD 20kV
10w	3K/4K/5K	1250/1350/1300	20w	3K/4K/5K	2500/2700/2600	30w	3K/4K/5K	3750/4050/3900	PH	AC Photocell
AL674368 100W			AL674369 120W						MS	Motion Sensor
Power	CCT	Lumens	Power	CCT	Lumens				PIR	PIR Sensor
100w	3K/4K/5K	12500/13500/13000	120w	3K/4K/5K	15000/16200/15600				R	Remote
70w	3K/4K/5K	8750/9450/9100	90w	3K/4K/5K	11250/12150/11700				ER	8W Emergency Driver
50w	3K/4K/5K	6250/6750/6500	70w	3K/4K/5K	8750/9450/9100				48	277-480V

Notes

- DLC Premium 5.1
- Lumens: 5000K 130 l/w
- 4000K 135 l/w, 3000K 125 l/w
- LED Chips: Lumileds 2835
- Lumen Tolerance: ±10%
- Driver Brand: Becky
- Surge Protection: L-N:4KV,L/N-PE:6KV
- 60,000 hours life @ <Tc 65°C
- SPD:
 - 10KV = ZYS-P10A
 - 20KV = ZYS-P20A
- Motion Sensor = # HB01DMS
- PIR Sensor = # HB02DPR
- Photocell = # JL-423C
- Remote = # HB03R
- ER Driver = # BLD-CM20H-1500400
- 1/2" entry KO's, total 5
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
40w / 60w	4	59 x 45 x 28.2	0.0748	12.40
80w-120w	2	46 x 37.2 x 32.5	0.0556	9.2



WP™

40w/60w/80w/100w/120w/150w CCT & Power Selectable

	IP65	IK08
LM80	LM79	Lumens Up to 145 LxW
	110° Beam Angle	VOLTS 120-277
Power Selectable	CCT 5000K	CCT Selectable 3K-5K
THD <20%	CRI >80	PF >.90
6KV Surge Protection	DIM 0-10V	 60,000
 -40°C-50°C	5 YEAR Warranty	

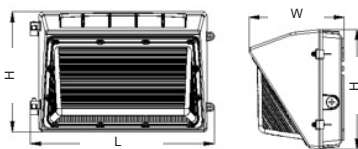
The traditional Wallpack luminaire is now available with CCT & Power Selectable technology. Featuring a classic dayform, the WP™ luminaire offers a traditional appearance and is powered by High-performance Lumileds LEDs. Traditional design allows for a seamless upgrade from HID, eliminating the need to repaint.

The WP™ luminaire is powerful yet energy efficient, capable of replacing up to a 400w HID luminaire while saving up to 86% in energy costs. Offering an expected service life of more than 20 years, the WP™ eliminates frequent lamp and ballast replacements associated with traditional technologies.

Rugged cast-aluminum housing with bronze polyester powder paint for lasting durability. Door is hinged on the side so door swings out of the way during installation and service. Castings are sealed with a one-piece gasket to inhibit the entrance of external contaminants. Impact resistant prismatic PC lens designed for superior lighting distribution, uniformity and fixture spacing. UL 0-10V dimming driver with 6KV surge protection. WP™ Series comes standard with internal photocell, optional wire guard, visor, MS or PIR sensors, and ER driver, CCT and Power selectable makes the WP™ Series the best choice in the market. Housing is configured for mounting directly over a standard 4" outlet box (by others) or for surface wiring via any of three convenient 1/2" threaded conduit entry hubs. Designed for wall mounting above four feet from ground.

The traditional shape helps maintain building aesthetics when replacing only a portion of your building's wall packs. WP™ luminaire provide light where it's needed most, especially on carports, loading areas, walkways, entrances, driveways, pathways and around the perimeters of buildings.

Dimensions (mm)



	L	H	W
40w-120w	365 x 237 x 189		
150w	458.4 x 247 x 244.8		

Accessories



Ordering information

Single CCT				CCT Select / Power Select				Options	
Model	Power	Lumens	CCT	Model	Power	Lumens	CCT Select		
AL674320	40w	5600	Blank	AL674320CT	40w/30w/20w	5600/4200/2800	3K/4K/5K	S1	SPD 10KV
AL674321	60w	8400	57	AL674321CT	60w/45w/30w	8400/6300/4200	3K/4K/5K	S2	SPD 20KV
AL674322	80w	11200	4	AL674322CT	80w/60w/40w	11200/8400/5600	3K/4K/5K	MS	DC Motion Sensor (HB01DMS)
AL674323	100w	14000	3	AL674323CT	100w/75w/50w	14000/10500/7000	3K/4K/5K	PR	DC PIR Sensor (HB02DPR)
AL674324	120w	16800		AL674324CT	120w/90w/60w	16800/12600/8400	3K/4K/5K	ER	15w ER Driver for 40w-120w (BLDCM20H-1500400)
AL574339	150w	19500						WG	Wire Guard
AL574327	Remote Control (HB03R)							VS	Visor

Ordering information

- DLC Premium 5.1
- Lumens based on 5K
5K/57K=140 l/w, 4000K=145 l/w,
3000K=130 l/w
- LED Chips: Lumileds 2835
- Lumen Tolerance: ±10%
- Driver Brand:
40w-120w = Becky
150w = Daermy
- Surge Protection:
• 40w-120w = L-N:4KV,L-N-PE:6KV
• 150w = L/N-PE: 6kV, L-N: 6kV
• 150w Dim = 1-10V
• 60,000 hours life @ <Tc 65°C
- SPD:
10KV = ZYS-P10A
20KV = ZYS-P20A
- Photocell = Standard
(can be bypassed)
- 1/2" entry KO's, total 6
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
40w/60w/80w/100w/120w	1	40.5 x 29.5x 25	0.0298	3.3
150w	1	50 x 30.5 x 31.5	0.0480	7.2

WPE™

40w/60w/80w/100w/120w



The traditional Wallpack luminaire is now available with the most competitive cost and the most advanced Led technology. Featuring a classic dayform, the WPE™ luminaire offers a traditional appearance and is powered by High-performance Lumileds LEDs. Traditional design allows for a seamless upgrade from HID, eliminating the need to repaint.

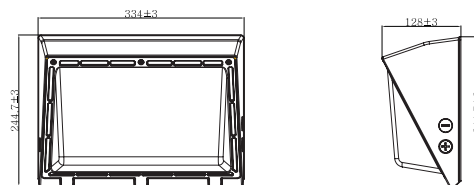
WPE™ luminaire is powerful yet energy efficient, capable of replacing up to a 400w HID luminaire while saving up to 86% in energy costs. Offering an expected service life of more than 20 years, the WPE™ eliminates frequent lamp and ballast replacements associated with traditional technologies.

The WPE™ luminaire consists of a rugged cast-aluminum housing with bronze polyester powder paint for lasting durability. Castings are sealed with gasket to inhibit the entrance of external contaminants. Impact resistant prismatic PC lens designed for superior lighting distribution, uniformity and fixture spacing. Lumileds 2835 Led Chips & state of the art UL 0-10V dimming driver with up to 6KV surge protection. WPE™ Series comes standard with internal photocell. Housing is configured for mounting directly over a standard 4" outlet box (by others) or for surface wiring via any of three convenient 1/2" threaded conduit entry hubs. Designed for wall mounting above four feet from ground.

The traditional shape helps maintain building aesthetics when replacing only a portion of your building's wall packs. WPE™ luminaire provide light where it's needed most, especially on carports, loading areas, walkways, entrances, driveways, pathways and around the perimeters of buildings.

CERTIFIED	DLC 5.1 PREMIUM	RoHS
Wet Location	IP65	IK08
LM80	LM79	Lumens Up to 136 LxW
Photocell	110° Beam Angle	VOLTS 120-277
CCT 5000K	THD ≤20%	CRI >80
PF ≥.90	6KV Surge Protection	DIM 0-10V
100,000	-40°C-45°C	5 YEAR Warranty

Dimensions (mm)



Ordering information

Model	Power	Lumens	CCT	Options
AL674372	40w	5440	Blank	5000K SP1 SPD 10KV
AL674373	60w	8160	57	5700K SP2 SPD 20KV
AL674374	80w	10880	4	4000K
AL674375	100w	13600		
AL674376	120w	16320		

Notes

- DLC Premium 5.1
- Lumens based on 5000K (136 l/w); 5700K 137 l/w, 4000K 134 l/w
- LED Chips: Lumileds 2835
- Lumen Tolerance: ±10%
- Driver Brand: 40w/60w = HBE; 80w-120w = WeLED
- Surge Protection: 40w-60w = L-N: 4kV, L&N-E: 4kV; 80w-120w = L-N: 4kV, L&N-E: 6kV
- 100,000 hours life @ <Tc 65°C
- SPD: 10KV = ZYS-P10A; 20KV = ZYS-P20A
- Photocell = Standard (can be bypassed)
- 1/2" entry KO's, total 4
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
40w/60w/80w/100w/120w	2	38.7 x 36.5x 31.5	0.0444	6



WPX™ 28w/40w/60w Single Power & Power Selectable

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- IP65**
- IK07**
- LM80**
- LM79**
- Lumens**
up to
140 LxW
-
- 100x87°
Beam Angle
- VOLTS**
120-277
- Power Selectable**
- CCT**
4K-65K
- THD**
≤20%
- CRI**
>80
- PF**
≥.90
- Up to **6KV**
Surge Protection
- DIM**
0-10V
- Up to
100,000
- 40°C-50°C
- 5 YEAR**
Warranty

The conventional Wallpack luminaire is now offered at the most affordable price and with the most cutting-edge LED technology. The WPX™ luminaire gives a conventional appearance and is powered by High-performance LEDs. It has a traditional dayform. Traditional architecture eliminates the need to repaint by enabling a seamless upgrade from HID.

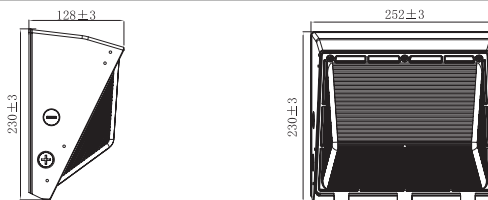
The WPX™ luminaire is strong yet economical, able to replace up to a 400w HID light while reducing energy expenses by up to 86%. The WPX™ removes the need for frequent lamp and ballast replacements associated with conventional technologies by providing an expected service life of more than 20 years.

The durable cast-aluminum housing of the WPX™ luminaire is painted with bronze polyester powder paint for long-lasting durability. Gaskets are used to seal castings to prevent the entry of outside pollutants. Designed for optimum lighting distribution, homogeneity, and fixture spacing, the impact-resistant prismatic PC lens. Modern UL 0-10V dimming driver, Lumileds 2835 LED chips, up to 6KV surge protection, and an integrated photocell are all included as standard. One of the most comprehensive LED wallpacks on the market, WPX™ luminaire offers options like Power Selectable and external SPD 10KV or 20KV.

The housing can be wired through either of three easy 1/2" threaded conduit entrance hubs or mounted directly over a conventional 4" outlet box (by others).

When only a fraction of your building's wall packs need to be replaced, the conventional shape aids in maintaining architectural aesthetics. Wherever lighting is most needed, such as on carports, loading docks, sidewalks, entrances, roads, pathways, and around the perimeters of buildings, WPX™ luminaire offer illumination.

Dimensions (mm)



Ordering information

Single Power

Model	Power	Lumens
AL674470	28w	3920
AL674471	40w	5600
AL674472	60w	8400

Power Select

Model	Power Select	Lumens
AL674473	28w/22w/10w	3920/3080/1400
AL674474	40w/30w/20w	5600/4200/2800
AL674475	60w/45w/30w	8400/6300/4200

CCT	Options
Blank	5000K S1 SPD 10KV
5	5700K S2 SPD 20KV
4	4000K

Notes

- DLC Premium 5.1
- DLC = N/A with Power Selectable
- Lumens based on 5000K (140 l/w):
5700K= 141 l/w, 4000K= 139 l/w
- LED Chips: Lumileds 2835
- Lumen Tolerance: ±10%
- Driver Brand:
28w/40w = HBE
60w = Becky
- Surge Protection:
28w/40w =L-N 2.5KV, L&N-PE 2.5KV
60w =L-N: 4kV, L&N-E: 6kV
- Hours Life:
28w/40w = 100,000 @ Tc 65°C
60w = 75,000 @ Tc 65°C
- SPD:
10KV = ZYS-P10A
20KV = ZYS-P20A
- Photocell = Standard
(can be bypassed)
- 1/2" entry KO's, total 4
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
28w/40w/60w	4	50 x 30 x 29	0.0435	7.4 / 7.8 / 7.8



MWC™

15w/20w/30w
Single CCT

CCT & Power Selectable



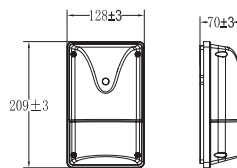
The MWC™ LED Wall Pack Series incorporates advanced LED technology and optical design to bring you a slim-profile luminaire with uncompromising performance.

The MWC™ LED wall mount luminaire combines optical performance, energy efficiency and long-term reliability in an advanced, low-profile design. Utilizing the latest LED technology, with CCT & Power Selectable, the MWC luminaire delivers unparalleled uniformity resulting in greater installation spacing. This fixture provides area coverage equivalence up to 100W Metal Halide while achieving substantial energy and maintenance savings.

The MWC™ Luminaire PC front cover is impact-resistant polycarbonate which is fully gasketed. All electronics are protected in the upper housing. Housing is sealed against moisture and environmental contaminants. Lumileds 2835 LEDs, UL 0-10v Dimming Driver with 2.5 KV Surge protection and integral photocell (Turn-on<30Lux /Turn-off>100Lux) operate at 120v-277v and are fully enclosed in the upper housing. There are no user serviceable parts. Back housing easily mounts to any recessed junction box. With all electronics in upper housing the open lower section makes wiring easy

The Innovative MWC™ wall mount luminaire delivers a broad selection of solutions with superior illumination, reliability, ease of installation, controllability, and application versatility, and multiple control solutions all in a sleek, architectural style. For outdoor applications such as building entrances & perimeter lighting, side and rear exit doors, stairways and entry path, loading docks, schools, apartment buildings, retail & commercial buildings.

Dimensions (mm)



Ordering information

Single CCT

Model	Power	Lumens	CCT
AL674377	15w	2025lm	Blank 5000K
AL674378	20w	2700lm	57 5700K
AL674379	30w	4050lm	4 4000K

CCT Select / Power Select

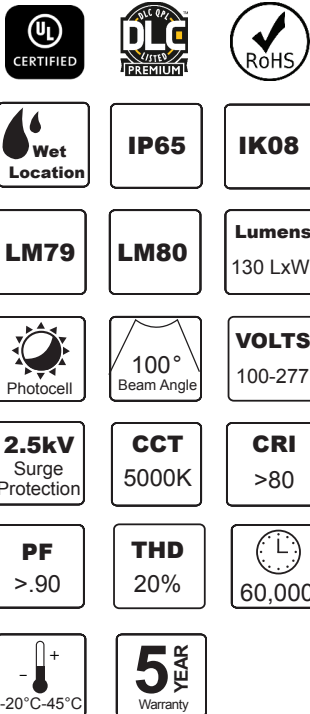
Model	Power Select	CCT Select	Lumens
AL674380	15w/10w/8w	3K/4K/5K	2025/1350/1080
AL674381	20w/15w/10w	3K/4K/5K	2700/2025/1350
AL674382	30w/25w/15w	3K/4K/5K	3750/3375/2025

Notes

- DLC Premium 5.1
- 30w Selectable=NO DLC
- Lumens: 5K/57K= 135lxw
4K=130lxw 3K=125lxw
- Power Select: lumens based on 5K
- LED Chips: Lumileds 2835
- Lumen Tolerance: ±10%
- 15w = N/A with Power Selectable
- Driver Brand: HBE
- Surge Protection:
15w-30w =L/N-PE: 2.5kV, L-N: 2.5kV
- 100,000 hours life @ <Tc 65°
- Photocell = Standard (can be bypassed)
- 1/2" entry KO's, total 1
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
15w 20w 30w	10	41.7 x 28.5 x 23.9	0.0284	9



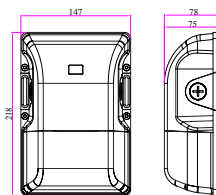
The popular Mini Wallpack luminaire is now available with long-lasting, energy-efficient LED technology. Featuring a classic dayform, the MWP™ Luminaire offers a traditional appearance and is powered by advanced LEDs. This fixture was designed to fit seamlessly — eliminating unwanted markings from the removal of older fixtures. The MWP™ luminaire is powerful yet energy efficient, capable of replacing up to a 70W HPS wall pack while saving up to 80% in energy costs. With longlife LEDs, the MWP™ Luminaire eliminates frequent lamp and ballast replacements associated with traditional technologies.

Back plate is die-cast aluminum. Front cover is impact-resistant polycarbonate which is fully gasketed. All electronics are protected in the upper housing. Housing is sealed against moisture and environmental contaminants. Protective polycarbonate lens covers the LEDs. Light engine consists of Lumileds 2835 high-powered, long-life, high-efficacy LEDs mounted on an internal aluminum heat sink to maximize heat dissipation and promote long life. UL Driver with 2.5KV surge protection and integral photocell (Turn-on<30Lux /Turn-off>100Lux) operate at 100v-277v and are fully enclosed in the upper housing. There are no user serviceable parts.

Back housing easily mounts to any recessed junction box. With all electronics in upper housing the open lower section makes wiring easy. Mount on any vertical surface. Not recommended in applications where a sprayed stream of water can come in direct contact with polycarbonate lens.

The MWP™ luminaire combines traditional wall pack design with highoutput LEDs to provide an energy-efficient, low maintenance LED wall pack suitable for replacing up to 100W MH fixtures. The traditional shape helps maintain building aesthetics when replacing only a portion of your building's wall packs. The MWP™ luminaire is for outdoor applications such as personnel doors, loading areas, driveways and parking areas. The MWP™ luminaire is for outdoor applications such as building entrances & perimeter lighting, side and rear exit doors, stairways and entry path, loading docks, schools, apartment buildings, retail & commercial buildings.

Dimensions (mm)



Ordering information

Model	Power	Lumens	CCT
AL574323	15w	1950lm	Blank 5000K
AL574324	20w	2600lm	57 5700K
AL574325	30w	3900lm	4 4000K
			3 3000K

Notes

- DLC Premium 5.1
- Lumens based on 5000K (130 l/w):
5700K= 131 l/w, 4000K= 128 l/w, 3000K=125 l/w
- LED Chips = Lumileds 2835
- Lumen Tolerance: ±10%
- Driver Brand: Daermay
- Surge Protection: 1kV
- 60,000 hours life @ Tc 65°C
- Photocell = Standard (can be bypassed)
- 1/2" entry KO's, total 3
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
15w 20w 30w	10	47 x 33.5 x 25.5	0.0401	9.5

MW2™

13w/18w/26w



The popular Mini Wallpack luminaire is now available with long-lasting, energy-efficient LED technology. Featuring a classic dayform, the MW2™ Luminaire offers a traditional appearance and is powered by advanced LEDs. This fixture was designed to fit seamlessly — eliminating unwanted markings from the removal of older fixtures. The MW2™ luminaire is powerful yet energy efficient, capable of replacing up to a 70W HPS wall pack while saving up to 80% in energy costs. With long-life LEDs, the MW2™ Luminaire eliminates frequent lamp and ballast replacements associated with traditional technologies.

Back plate is die-cast aluminum. Front cover is impact-resistant polycarbonate which is fully gasketed. All electronics are protected in the upper housing. Housing is sealed against moisture and environmental contaminants. Precision-molded lens, for superior uniformity and fixture spacing.

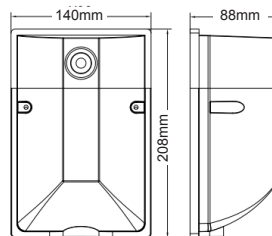
Light engine consists of long-life, high-efficacy LEDs mounted on an internal aluminum heat sink to maximize heat dissipation and promote long life. Driver and integral photocell (turn on <20 lux and turn off >30-60 lux.) Operates at 120v-277v and are fully enclosed in the upper housing.

Back housing easily mounts to any recessed junction box. With all electronics in upper housing the open lower section makes wiring easy. Mount on any vertical surface. Not recommended in applications where a sprayed stream of water can come in direct contact with polycarbonate lens.

The MW2™ luminaire combines traditional wall pack design with high-output LEDs to provide an energy-efficient, low maintenance LED wall pack suitable for replacing up to 100W MH fixtures. The traditional shape helps maintain building aesthetics when replacing only a portion of your building's wall packs. The MW2™ luminaire is for outdoor applications such as personnel doors, loading areas, driveways and parking areas.

The MW2™ luminaire is for outdoor applications such as building entrances & perimeter lighting, side and rear exit doors, stairways and entry path, loading docks, schools, apartment buildings, retail & commercial Buildings.

Dimensions (mm)



Ordering information

Model	Power	Lumens	CCT	Options
AL574333	13w	1625lm	Blank 5000K	Blank Opal diffuser
AL574334	18w	2250lm	57 5700K	C Clear diffuser
AL574335	26w	3250lm	4 4000K 3 3000K	

Notes

- DLC Premium 5.1
- Lumens:
5700K 127 l/w,
4000K 122 l/w,
3000K 120 l/w,

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
13w 18w 26w	12	60 x 31 x 23.5	0.0437	10.5



MCWP™

15w
CCT Selectable
AC/Emergency Option

	IP65	IK08
LM79	LM80	Lumens up to 130 LxW
		VOLTS 120-277
2.5kV Surge Protection	CCT Selectable 3K-4K-5K	DIM 0-10V
CRI >80	PF ≥.90	THD ≤20%
		5 YEAR Warranty

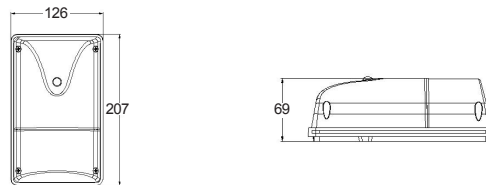
The popular Mini Wallpack luminaire is now available with CCT Selectable. Featuring a classic dayform, the MCWP™ luminaire offers a traditional appearance with a more compact and slim body. The MCWP™ luminaire is powerful yet energy efficient, capable of replacing HPS and MH wall packs while saving up to 80% in energy costs. With long-life LEDs, the MCWP™ luminaire eliminates frequent lamp and ballast replacements associated with traditional technologies.

MCWP™ Luminaire housing is die-cast aluminum. Front cover is impact-resistant polycarbonate which is fully gasketed. All electronics are protected in the upper housing. Fixture is sealed against moisture and environmental contaminants, Wet location-IP65, and the protective polycarbonate lens covers the LEDs to IK08 grade.

The MCWP™ luminaire PC Opal front cover and precision-molded reflector are combined for superior uniformity, fixture spacing, and visual comfort. Light engine consists of Lumileds led chips (80pcs*2-SMD2835), high-powered, long-life & high-efficacy type, mounted on an internal aluminum heat sink to maximize heat dissipation and promote long life. 0-10V Dimming Daermay Driver operates 120v-277v; integral photocell (Turn-on<30Lux /Turn-off>130Lux) is fully enclosed in the upper housing. We offer a 5w emergency driver as an option, to make MCWP™ luminaire the perfect solution for outdoor wall mounting security fixtures.

The MCWP™ luminaire traditional shape helps maintain building aesthetics when replacing only a portion of your building's wall packs. MCWP™ luminaire is for outdoor applications such as building entrances & perimeter lighting, side and rear exit doors, stairways and entry path, loading docks, schools, apartment buildings, residential, retail & commercial buildings.

Dimensions (mm)



Ordering information

Model	Power	CCT	Lumens	Options
AL674371	15w	3K/4K/5K	1875/1950/1875	Blank Bronze W White B Black ER 5w Emergency driver (BLD-FM04E-600400)

Notes

- DLC Premium 5.1
- Lumens: 3K / 5K = 125 lxw 4K = 130 lxw
- LED Chips: Lumileds 2835
- Lumen Tolerance: ±10%
- Driver Brand: Daermay
- Surge Protection: L/N-PE: 2.5kV, L-N: 2.5kV
- 60,000 hours life @ Tc 65°C
- Photocell = Standard (it can be bypassed)
- 1/2" conduit on the back
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

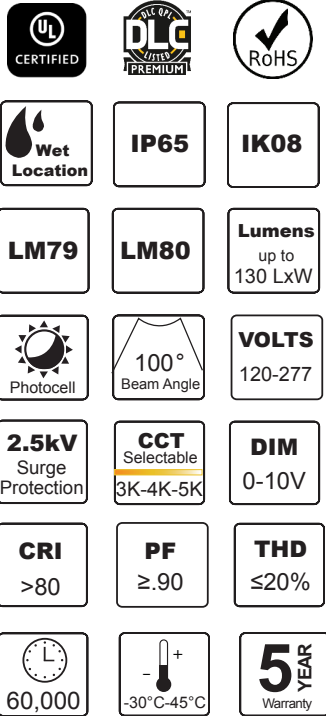
Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
15w	10	43 x 29 x 25	0.0311	8.1

DWP™

15w

CCT Selectable

AC/Emergency Option



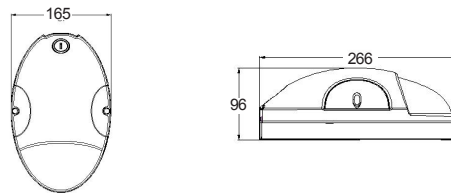
The DWP™ Teardrop wallpack features a rounded architectural design with CCT Selectable. Featuring an eye catching dayform, the DWP™ luminaire offers an attractive appearance with a more compact and slim body. The DWP™ luminaire is powerful yet energy efficient, capable of replacing HPS and MH wall packs while saving up to 80% in energy costs. With long-life LEDs, the DWP™ luminaire eliminates frequent lamp and ballast replacements associated with traditional technologies.

DWP™ luminaire housing is die-cast aluminum. Front cover is impact-resistant polycarbonate which is fully gasketed. All electronics are protected in the upper housing. Fixture is sealed against moisture and environmental contaminants, Wet location-IP65, and the protective polycarbonate lens covers the LEDs to IK08 grade.

The DWP™ luminaire PC Opal front cover and precision-molded reflector are combined for superior uniformity, fixture spacing, and visual comfort. Light engine consists of Lumileds led chips (80pcs*2-SMD2835), high-powered, long-life & high-efficacy type, mounted on an internal aluminum heat sink to maximize heat dissipation and promote long life. 0-10V Dimming Daermy Driver operates 120v-277v; integral photocell (Turn-on<30Lux /Turn-off>130Lux) is fully enclosed in the upper housing. We offer a 5w emergency driver as an option, to make DWP™ luminaire the perfect solution for outdoor wall mounting security fixtures.

The DWP™ luminaire teardrop shape elevates building aesthetics when replacing traditional wall packs. DWP™ luminaire is for outdoor applications such as building entrances & perimeter lighting, side and rear exit doors, stairways and entry path, loading docks, schools, apartment buildings, residential, retail & commercial buildings.

Dimensions (mm)



Ordering information

Model	Power	CCT	Lumens	Options
AL674370	15w	3K/4K/5K	1875/1950/1875	Blank Bronze W White B Black ER 5w Emergency driver (BLD-FM04E-600400)

Notes

- DLC Premium 5.1
- Lumens: 3K / 5K = 125 lxw 4K = 130 lxw
- LED Chips: Lumileds 2835
- Lumen Tolerance: ±10%
- Driver Brand: Daermy
- Surge Protection: L/N-PE: 2.5kV, L-N: 2.5kV
- 60,000 hours life @ Tc 65°C
- Photocell = Standard (it can be bypassed)
- 1/2" entry KO's, total 3
- Housing wall thickness: >1.2mm
- Salt chamber test: 168 hours

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
15w	10	55 x 37 x 31	0.0630	17



Warranty

Americanlite® is pleased to provide a 5 year limited warranty covering the LED fixtures on this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, ETL or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.