



2020 LED LIGHTING

A Brighter Future with Tomorrow's Technology



www.orbitelectric.com

ORBPA-M-1

TRADITIONAL LED WALL PACKS

LWP4 SERIES



- 120~277V
- UL Listed for Wet Location
- ADC12 Die Cast Aluminum
- UV Resistant Bronze Powder Coat Finish
- Prismatic Borosilicate Molded Glass Lens with Weatherproof Gasket
- Beam Angle: **30W** - 110°
50W - 105° **80W** - 95° **120W** - 120°
- Type IV Distribution
- Ambient Operating Temp:
LWP2: -20°C / -4°F to 40°C / 104°F
LWP4: -40°C / -40°F to 40°C / 104°F
- 50,000 Life Hours
- 5 Year Limited Warranty
- Dimmable to 10% (**80W-120W only**)

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
* LWP2-30W-WW	30W	86 lm/W	3000K	Warm White	2591 lm	83	100W MH
* LWP4-30W-CW	30W	138 lm/W	5000K	Cool White	4132 lm	80	150W MH
* LWP4-50W-CW	50W	145 lm/W	5000K	Cool White	7028 lm	80	175W MH
* LWP4-80W-CW	80W	143 lm/W	5000K	Cool White	11143 lm	80	250W MH
* LWP2-80W-NW	80W	71 lm/W	4000K	Neutral White	5682 lm	83	175W MH
* LWP2-120W-CW	120W	123 lm/W	5000K	Cool White	14475 lm	72	400W MH

LWP4 Series to supersede LWP2 Series

Cut-off Shrouds

LWP2-S: For 50W/80W
LWP2-120W-S: For 120W



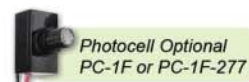
LWP3 SERIES

FULL CUTOFF LED WALL PACKS



- 120~277V
- UL Listed for Wet Location
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Polycarbonate Lens with Weatherproof Gasket
- 80°x140° Beam Angle
- Type III Distribution
- Ambient Operating Temp:
-20°C / -4°F to 40°C / 104°F
- 50,000 Life Hours
- 5 Year Limited Warranty
- Dimmable to 10% (**80W only**)

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LWP3-50W-CW	50W	123 lm/W	5000K	Cool White	5591 lm	80+	175W MH
LWP3-80W-CW	80W	113 lm/W	5000K	Cool White	9032 lm	80+	250W MH



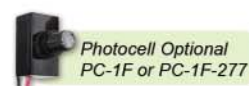
LWP25 SERIES

ADJUSTABLE LED WALL PACKS



- 120~277V
- UL Listed for Wet Location
- **Pivoting Head adjusts from 0° to 90°**
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Polycarbonate Lens with Weatherproof Gasket
- 80°x100° Beam Angle
- Type II Distribution (12W)
- Type I Distribution (30W)
- Ambient Operating Temp:
-20°C / -4°F to 40°C / 104°F
- 50,000 Life Hours
- 5 Year Limited Warranty

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LWP25-12W-WW	12W	98 lm/W	3000K	Warm White	1211 lm	80+	50W MH
LWP25-12W-CW	12W	103 lm/W	5000K	Cool White	1280 lm	80+	50W MH
LWP25-30W-CW	30W	116 lm/W	5000K	Cool White	3214 lm	80+	100W MH



* While Supplies Last

www.orbitelectric.com



LED SECURITY WALL LIGHTS

LP741 SERIES & LWP18 SERIES



LP741



LWP18

- 120~277V
- UL Listed for Wet Location
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Polycarbonate Lens with Weatherproof Gasket
- 90°x100° Beam Angle (LP741)
- 90°x110° Beam Angle (LWP18)
- Type IV Distribution (LP741)
- Type I Distribution (LWP18)
- **Built-In Photocell**
- Ambient Operating Temp: -20°C / -4°F to 40°C / 104°F
- 50,000 Life Hours
- 5 Year Limited Warranty

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
*LP741-30W-P-CW	30W	107 lm/W	5000K	Cool White	3022 lm	80+	100W MH
LWP18-30W-P-CW	30W	99 lm/W	5000K	Cool White	3023 lm	80+	100W MH



LAL1 SERIES



90° Extension Arm Included

- 120~277V
- UL Listed for Wet Location
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Polycarbonate Lens with Weatherproof Gasket
- **50W: 103° Beam Angle**
- **80W: 78° Beam Angle**
- Type VS Distribution
- **Twist-Lock Photocell Included**
- Ambient Operating Temp: -20°C / -4°F to 40°C / 104°F
- 50,000 Life Hours
- 5 Year Limited Warranty
- Dimmable to 10% (80W Only)

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
*LAL1-50W-P-CW	50W	121 lm/W	5000K	Cool White	6079	70+	150W MH
LAL1-80W-P-CW	80W	122 lm/W	5000K	Cool White	9544	70+	250W MH



LCM7 SERIES



- 120~277V
- UL Listed for Wet Location
- ADC12 Die Cast Aluminum
- UV Resistant Bronze Powder Coat Finish
- Prismatic Polycarbonate Lens with Weatherproof Gasket
- 150°x150° Beam Angle
- Type VS Distribution
- Ambient Operating Temp: -40°C / -40°F to 40°C / 104°F
- 50,000 Life Hours
- 5 Year Limited Warranty
- Dimmable to 10%

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LCM7-40W-CW	40W	122 lm/W	5000K	Cool White	4837 lm	80+	150W MH
LCM7-60W-CW	60W	126 lm/W	5000K	Cool White	7531 lm	80+	175W MH
LCM7-75W-CW	75W	128 lm/W	5000K	Cool White	9602 lm	80+	250W MH

Optional Motion Sensor

LCM7-M



PHILIPS
LUMILEDS



www.orbitelectric.com

orbit
Orbit Industries, Inc.

LFL7 SERIES



LFL7-50W-KN



LFL7-30W-T



LFL7-15W-KN

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LFL7-15W-WW-KN	15W	113 lm/W	3000K	Warm White	1675	70+	50W MH
LFL7-15W-CW-KN	15W	121 lm/W	5000K	Cool White	1751	70+	50W MH
LFL7-15W-WW-T	15W	113 lm/W	3000K	Warm White	1675	70+	50W MH
LFL7-15W-CW-T	15W	121 lm/W	5000K	Cool White	1751	70+	50W MH
LFL7-30W-WW-KN	30W	126 lm/W	3000K	Warm White	3837	70+	100W MH
LFL7-30W-CW-KN	30W	130 lm/W	5000K	Cool White	3976	70+	100W MH
LFL7-30W-WW-T	30W	126 lm/W	3000K	Warm White	3837	70+	100W MH
LFL7-30W-CW-T	30W	130 lm/W	5000K	Cool White	3976	70+	100W MH
LFL7-50W-CW-KN	50W	133 lm/W	5000K	Cool White	6652	70+	175W MH
LFL7-50W-CW-T	50W	133 lm/W	5000K	Cool White	6652	70+	175W MH

- 120~277V
- UL Listed for Wet Location
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Polycarbonate Lens with Weatherproof Gasket
- NEMA Type: 7H x 6V Beam Spread
- Ambient Operating Temp: -40°C/-40°F to 40°C/104°F
- 50,000 Life Hours
- 5 Year Limited Warranty
- 120° x 90° Beam Angle

Mounting Options

T Trunnion Mount
KN Adjustable 1/2" Knuckle



LFL20 SERIES



LFL20-15W-KN



LFL20-42W-KN



LFL20-15W-T



LFL20-42W-T

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LFL20-15W-WW-KN	15W	107 lm/W	3000K	Warm White	1539	83	50W MH
LFL20-15W-CW-KN	15W	113 lm/W	5000K	Cool White	1655	82	50W MH
* LFL20-15W-WW-T	15W	107 lm/W	3000K	Warm White	1539	83	50W MH
* LFL20-15W-CW-T	15W	113 lm/W	5000K	Cool White	1655	82	50W MH
LFL20-28W-WW-KN	28W	106 lm/W	3000K	Warm White	2769	83	100W MH
LFL20-28W-CW-KN	28W	115 lm/W	5000K	Cool White	3021	83	100W MH
* LFL20-28W-WW-T	28W	106 lm/W	3000K	Warm White	2769	83	100W MH
* LFL20-28W-CW-T	28W	115 lm/W	5000K	Cool White	3021	83	100W MH
LFL20-42W-WW-KN	42W	107 lm/W	3000K	Warm White	4204	83	150W MH
LFL20-42W-CW-KN	42W	114 lm/W	5000K	Cool White	4487	83	150W MH
* LFL20-42W-WW-T	42W	107 lm/W	3000K	Warm White	4204	83	150W MH
* LFL20-42W-CW-T	42W	114 lm/W	5000K	Cool White	4487	83	150W MH

- 120~277V
- UL Listed for Wet Location
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Polycarbonate Lens with Weatherproof Gasket
- 60° Wide Beam Angle
- NEMA Type: 6H x 6V Beam Spread
- Ambient Operating Temp: -20°C / -4°F to 40°C / 104°F
- 50,000 Life Hours
- 5 Year Limited Warranty

Mounting Options

T Trunnion Mount
KN Adjustable 1/2" Knuckle



PHILIPS
LUMILEDS



* While Supplies Last

www.orbitelectric.com

orbit
Orbit Industries, Inc.

LFL8 SERIES



Catalog No.	System Wattage	Efficacy	Color Temp.	Lumens	CRI	Wattage Equivalent
LFL8-80W-H	80W	137 lm/W	5000K	10735 lm	70+	250W MH
LFL8-100W-H	100W	147 lm/W	5000K	14058 lm	70+	400W MH
LFL8-150W-H	150W	136 lm/W	5000K	20582 lm	70+	750W MH
LFL8-150W-H-480V	150W	158 lm/W	5000K	23453 lm	70+	750W MH
LFL8-230W-H	230W	133 lm/W	5000K	31060 lm	70+	1000W MH
LFL8-230W-H-480V	230W	154 lm/W	5000K	34806 lm	70+	1000W MH
LFL8-300W-H	300W	138 lm/W	5000K	41523 lm	70+	1200W MH
LFL8-T	TRUNNION MOUNT FOR LFL8 80W- 300W					
LFL8-SF	SLIP FITTER FOR LFL8 80W-300W					
LFL8-PM	POST MOUNT FOR LFL8 80W-300W					
LFL8-YK-80	YOKE MOUNT FOR LFL8 80W-150W					
LFL8-YK-230	YOKE MOUNT FOR LFL8 230W-300W					
LFL8-460W-SF	460W	132 lm/W	5000K	60830 lm	70+	1500W MH
LFL8-460W-PM	460W	132 lm/W	5000K	60830 lm	70+	1500W MH
LFL7-300W-T-480V	300W	138 lm/W	5000K	41902 lm	70+	1200W MH
LFL7-300W-SF-480V	300W	138 lm/W	5000K	41902 lm	70+	1200W MH

- 120~277V or 277~480V
- UL listed for Wet Location
- ADC12 Die Cast Aluminum
- UV Resistant Bronze Powder Coat Finish
- High Light Transmittance Polycarbonate Lens with Weatherproof Gasket
- 90° x120° Distribution
- Ambient Operating Temp: -40°C / -40°F to 40°C / 104°F
- 50,000 Life Hours
- 5 Year Limited Warranty
- Dimmable to 10% (80W-300W)

Optional Motion Sensor and Remote
(For 80W-300W, 120~277V)



MOUNTING ACCESSORIES

Catalog No.	Description
4RPVT NEW!	2-3/8" O.D. VERTICAL TENON FOR 4" ROUND POLE-BRONZE
5RPVT NEW!	2-3/8" O.D. VERTICAL TENON FOR 5" ROUND POLE-BRONZE
WMT90 NEW!	90° WALL MOUNT BRACKET WITH 2-3/8" O.D. TENON-BRONZE
4STVT	VERTICAL TENON FOR 4" SQUARE POLE-BRONZE
4ST180HZ2	HORIZONTAL TWIN 180° TENON FOR 4" SQUARE POLE-BRONZE
4ST90HZ2	HORIZONTAL TWIN 90° TENON FOR 4" SQUARE POLE-BRONZE
4ST90HZ3	HORIZONTAL TRIPLE 90° TENON FOR 4" SQUARE POLE-BRONZE
4ST90HZ4	HORIZONTAL QUAD 90° TENON FOR 4" SQUARE POLE-BRONZE
*SFTA	2-3/8" I.D. SLIP FITTER FOR LED TRUNNION MOUNT



* While Supplies Last

www.orbitelectric.com

orbit
Orbit Industries, Inc.

LUHB2 SERIES



- 120~277V
- UL Listed for Wet Location
- Die Cast Aluminum
- UV Resistant Black Powder Coat Finish
- High Light Transmittance Tempered Glass Lens
- 115° Beam Angle
- Type VS Distribution
- Ambient Operating Temp: -40°C / -40°F to 40°C / 104°F
- 1/2" heavy-duty fixture hook included
- 50,000 Life Hours
- 5 Year Limited Warranty
- 6KV Surge Protection
- Dimmable to 10%

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LUHB2-100W-CW	100W	140 lm/W	5000K	Cool White	13722 lm	80+	400W MH
LUHB2-150W-CW	150W	136 lm/W	5000K	Cool White	20669 lm	80+	750W MH
LUHB2-230W-CW	230W	141 lm/W	5000K	Cool White	32816 lm	80+	1000W MH

PHILIPS
LUMILEDS



LUHB3 SERIES



- 120~277V or 277~480V
- UL Listed for Wet Location
- Die Cast Aluminum
- UV Resistant Black Powder Coat Finish
- High Light Transmittance Polycarbonate Lens
- 90° Beam Angle
- Type VS Distribution
- Ambient Operating Temp: -40°C / -40°F to 40°C / 104°F
- 1/2" heavy-duty fixture hook included
- 50,000 Life Hours
- 5 Year Limited Warranty
- 6KV Surge Protection
- Dimmable to 10%

480 VOLT AC Input Available

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LUHB3-100W-CW	100W	136 lm/W	5000K	Cool White	13113 lm	80+	400W MH
LUHB3-150W-CW	150W	139 lm/W	5000K	Cool White	20966 lm	80+	750W MH
LUHB3-230W-CW	230W	140 lm/W	5000K	Cool White	30988 lm	80+	1000W MH
LUHB3-T-100	TRUNNION MOUNT FOR LUHB3 100W-150W, 120~277V						
LUHB3-T-230	TRUNNION MOUNT FOR LUHB3 230W, 120~277V						
LUHB3-100W-CW-480V	100W	142 lm/W	5000K	Cool White	13605 lm	80+	400W MH
LUHB3-150W-CW-480V	150W	137 lm/W	5000K	Cool White	20658 lm	80+	750W MH
LUHB3-230W-CW-480V	230W	142 lm/W	5000K	Cool White	31330 lm	80+	1000W MH
LUHB3-T-480V	TRUNNION MOUNT FOR LUHB3, 277~480V						



Shown Installed with
LUHB3-T-100

PHILIPS
LUMILEDS



Optional Trunnion Mount

LUHB3-T-100 100W and
150W Models
LUHB3-T-230 230W
Models
LUHB3-T-480 480V
Models

Optional Motion Sensor and Remote (120~277V)



MMS-R MMS-RC

LLHB2-FL SERIES



- 120~277V
- UL listed for Damp Location
- Aluminum Alloy
- UV Resistant White Powder Coat Finish
- Frosted PC Cover
- Type VS Distribution
- 110° Beam Angle
- Ambient Operating Temp: -40°C / -40°F to 55°C / 131°F
- 5.3ft Adjustable Suspension Kit
- 50,000 Life Hours
- 5 Year Limited Warranty
- Dimmable to 10%
- Motion Sensor Ready (LLHB2-M)

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent	Fixture Dimensions
LLHB2-FL-90W-CW	90W	140 lm/W	5000K	Cool White	12600 lm	80	400W MH	24" (L) x 10-1/4" (W) x 1-3/4" (H)
LLHB2-FL-130W-CW	130W	142 lm/W	5000K	Cool White	18500 lm	80	400W MH	24" (L) x 19-5/8" (W) x 1-3/4" (H)
LLHB2-FL-180W-CW	180W	136 lm/W	5000K	Cool White	24500 lm	80	750W MH	24" (L) x 19-5/8" (W) x 1-3/4" (H)

Optional Motion Sensor and Remote



LLHB2-M LLHB2-RC

Optional Emergency Battery Pack and Driver

LLHB2-EM



LOW VOLTAGE LED FLOODS

LSL12 SERIES



- 12V AC/DC
- Suitable for Outdoor Location
- Sealed with High Grade Weatherproof Gasket
- Aluminum Alloy Housing
- UV Resistant Bronze Powder Coat Finish
- Tempered Glass Lens
- Pre-wired with 18" SJTW Cord
- Trunnion Mount & Spike Included
- Min Operating Temp: -20°C/-4°F
- 50,000 Life Hours
- 1 Year Limited Warranty

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	Wattage Equivalent
LSL12-6W-WW	6W	58 lm/W	3000K	Warm White	350 lm	20W Halogen
LSL12-6W-CW	6W	58 lm/W	5000K	Cool White	350 lm	20W Halogen

EPISTAR

LFL13 SERIES



- 12V AC/DC
- IP65 Rated for Wet Location
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Polycarbonate Lens with Weatherproof Gasket
- Trunnion Mount
- Ambient Operating Temp: -20°C / -4°F to 40°C / 104°F
- 50,000 Life Hours
- 3 Year Limited Warranty

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LFL13-12WW-T-12V	12W	102 lm/W	3000K	Warm White	1270 lm	83	50W MH

PHILIPS
LUMILEDS



LFL20-6W-12V



- 12V AC/DC
- IP65 Listed for Wet Location
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Polycarbonate Lens with Weatherproof Gasket
- 60° Beam Angle
- NEMA Type: 6H x 6V Beam Spread
- Ambient Operating Temp: -20°C / -4°F to 40°C / 104°F
- 50,000 Life Hours
- 3 Year Limited Warranty



Ground Spike
Included

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
LFL20-6WW-KN-12V	6W	98 lm/W	3000K	Warm White	510 lm	80+	35W MH
LFL20-6CW-KN-12V	6W	107 lm/W	5000K	Cool White	560 lm	80+	35W MH

BRIDGELUX



LTL SERIES

LED TEMPORARY WORK LIGHTS

NEW



- 120~277V
- UL Listed for Damp Location
- Stainless Steel Lamp Cage
- 3 Prong, Male Plug with 10FT 18AWG Cord
- 3 Prong, hidden built-in Socket
- 313° Beam Angle
- Ambient Operating Temp: -40°C / -40°F to 60°C / 140°F
- Stainless Steel Portable Hook
- 50,000 Life Hours
- 5 Year Limited Warranty



Optional Brackets

LTL-FS

Floor Stand Bracket



LTL-TS

Tripod Stand Bracket



Catalog No.	System Wattage	Surge Voltage	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent	Fixture Dimensions
LTL-60W-CW	60W	6KV	5000K	Cool White	7200 lm	80+	250W MH	6-1/2" (W) x 10-3/4" (H)
LTL-100W-CW	100W	6KV	5000K	Cool White	12000 lm	80+	400W MH	6-1/2" (W) x 11-5/16" (H)
LTL-150W-CW	150W	10KV	5000K	Cool White	18000 lm	80+	600W MH	6-1/2" (W) x 12-11/16" (H)

LFL3 SERIES

LED FLOOD LIGHTS



- 120~277V
- UL Listed for Wet Location
- Die Cast Aluminum Housing
- UV Resistant Bronze Powder Coat Finish
- Tempered Glass Lens with Weatherproof Gasket
- Adjustable 1/2" Knuckle Mount
- Min Operating Temp: -30°C / -22°F
- 50,000 Life Hours
- 5 Year Limited Warranty

Catalog No.	System Wattage	Efficacy	Color Temp.	Emission Color	Lumens	CRI	Wattage Equivalent
*LFL3-10W-CW-KN	10W	86 lm/W	5000K	Cool White	984	83	50W MH

CREE™
LEDs

IP65

LM79



Get a free Landscape Lighting Display or LED Gondola Lighting Display

FREE with Qualifying Orders*!

To find out if your Distributorship qualifies for this promotion, please contact info@orbitelectric.com or call 1-800-906-7248.



* While Supplies Last

www.orbitelectric.com

orbit
Orbit Industries, Inc.