Summer 2022

WEST DURABLE

12 Duraflood 500s light up a Rockwall, TX water tower.

Part Number: DF500S-BLK-90D5K

Product Catalog

Leaders in High Intensity LED Lighting for Commercial and Industrial Applications since 2013.

Available exclusively from leading electrical wholesalers.

WestDurableLighting.com

888-998-0864



Elite. Best of the Best.

The Duraflood Spec is the premiere LED flood series on the market today. Housed in a tough, rugged aluminum alloy housing and available in 6 different wattages with four standard mounting options, the Duraflood Spec provides unlimited potential for all applications. Premium Mean Well drivers deliver the power and Lumileds provide industry leading lumen output. Duraflood Spec floods are DLC Listed and covered by a 5-Year Limited Replacement Warranty.

The Duraflood Spec LED Flood line is stocked in Dallas, TX with over a dozen SKUs, including multiple 480V options.

200W

150W

100W

Slipfitter







30W

50W

Knuckle







FEATURES AND MOUNTING OPTIONS Mean Well Driver Lumileds 3030 SMD LED Chip Sealed and Gasketed - IP65 Rating Reduced EPA Rating Stainless Steel Hardware Multiple Mounting Options

200W

150W

100W

Yoke

DURAFLOOD SPEC EQUIVALENCE GUIDE

Equivalence	Power // Lumens	Voltage Range	ССТ	Mount	Part Number	UPC
1000W MH	300W // 45,000	100-277 VAC	5000K	Slipfitter	DFS300S-BRZ-90D5K	817938023410
750W MH 200W // 27,000 100-277	100 277 VAC	5000K	Slipfitter	DFS200S-BRZ-120D5K	817938022307	
	100-2// VAC	JUUUK	Yoke	DFS200Y-BRZ-120D5K	817938022314	
400W MH	150W // 20 250 100 277 W.C	100-277 VAC	5000K	Slipfitter	DFS150S-BRZ-120D5K	817938022284
400W MH 150W // 20,250	150W // 20,250	100-2// VAC	3000K	Yoke	DFS150Y-BRZ-120D5K	817938022291
250W MH	100W // 12 000	100 2771/46	5000K	Slipfitter	DFS100S-BRZ-120D5K	817938022444
ZOUW MIN	100W // 13,000	100-277 VAC		Yoke	DFS100Y-BRZ-120D5K	817938022277
150W MU	E0W // 6 000	100-277 VAC	5000K	Knuckle	DFS50K-BRZ-120D5K	817938022437
IDOM MII	150W MH 50W // 6,000	100-2// VAC	3000K	Yoke	DFS50Y-BRZ-120D5K	817938022260
250W Day 20	2011 1/2 200	100-277 VAC	5000K	Knuckle	DFS30K-BRZ-120D5K	817938022253
250W Par 38 30W //	30W // 3,300	100-2// VAC		Yoke	DFS30Y-BRZ-120D5K	817938022246

480V AVAILABLE
480V AVAILABLE

480V AVAILABLE



Durafilood Spec 300

300W LED Flood

A true 1000W MH replacement in the premium Duraflood Spec Line, perfect for area lighting in the 25-40 foot mounting height range. 45,000 lumens jam-packed in a tough, compact aluminum housing. The DFS300 is stocked with slipfitter mounts attached and optional yoke and trunnion mounts are available.

Equivalence	1000W MH	CCT	5000K
Power	300W	Max EPA	1.0 ft ²
Lumens	45,000	Dimensions	13.0" x 9.0" x 7.0"
Beam Angle	90°	Weight	14.0 lbs

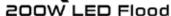


Slipfitter: DFS300S-BRZ-90D5K
Slipfitter 480V: DFS300S-BRZ-90D5KA-4V

Trunnion Only: DFS300-T **Yoke Only:** DFS300-Y



Ouraflood Spec 200



Our top selling flood since it's debut in 2019, the DFS200 is the ideal flood for applications using a 20-30 foot mounting height over a large area. As with all of the DFS fixtures, the power is supplied from Mean Well drivers in a durable die-cast aluminum housing. DFS200s are stocked in both slipfitter and yoke mount ready to install out of the box.

Equivalence	750W MH	CCT	5000K
Power	200W	Max EPA	1.4 ft ²
Lumens	27,000	Dimensions	15.1" x 10.8" x 4.5"
Beam Angle	120°	Weight	18.7 lbs

STOCKING PART NUMBERS

Yoke: DFS200Y-BRZ-120D5K
Slipfitter: DFS200S-BRZ-120D5K
Slipfitter 480V: DFS200S-BRZ-120D5KA-4V



Durafiood Spec ISO

150W LED Flood

Equivalence	400W MH	ССТ	5000K
Power	150W	Max EPA	1.4 ft ²
Lumens	20,250	Dimensions	15.1" x 10.8" x 4.5"
Beam Angle	120°	Weight	18.7 lbs

STOCKING PART NUMBERS

Yoke: DFS150Y-BRZ-120D5K
Slipfitter: DFS150S-BRZ-120D5K
Slipfitter 480V: DFS150S-BRZ-120D5KA-4V



Durafiood Spec IDD



Equivalence	250W MH	ССТ	5000K
Power	100W	Max EPA	1.0 ft ²
Lumens	13,000	Dimensions	12.5" x 9.0" x 3.7"
Beam Angle	120°	Weight	12.8 lbs

STOCKING PART NUMBERS

Yoke: DFS100Y-BRZ-120D5K Slipfitter: DFS100S-BRZ-120D5K



Duraflood Spec 50

50W LED Flood

Equivalence	150W MH	ССТ	5000K
Power	50W	Max EPA	0.49 ft ²
Lumens	6,000	Dimensions	9.4" x 6.3" x 3.1"
Beam Angle	120°	Weight	5.7 lbs

STOCKING PART NUMBERS

Yoke: DFS50Y-BRZ-120D5K Knuckle: DFS50K-BRZ-120D5K



Durafiood Spec 30

30W LĒD Flood 150W Par 38 CCTEquivalence 5000K 0.27 ft² Power 30W Max EPA Lumens 3,300 Dimensions 6.6" x 4.9" x 2.8" Beam Angle 120° Weight 3.5 lbs

STOCKING PART NUMBERS

Yoke: DFS30Y-BRZ-120D5K Knuckle: DFS30K-BRZ-120D5K





If you are looking for a high-mast or sports-lighting application equivalent, look no further than the Duraflood 500. Weighing in at 33 lbs and producing 70,000 lm with a 50° beam angle, this fixture produces the punch you need to replace your typical 1500 MH lighting application. The Duraflood 500 comes ready to install with a slipfitter attached and is the perfect LED option for commercial, industrial and recreational sports area lighting projects.

In addition to sports-lighting applications, the DF500 has been used in rock quarries, truck yards, fields and on the shorline of large shipping docks. The Duraflood 500 is the perfect fixture for any application with a high mounting height or requiring light projected over a large area.

Equivalence	Power // Lumens	EPA	Voltage Range	Beam, Mount	Part Number	UPC
1500W MII	50014 // 20 000	500W // 50 000 2 0 63	100-277 VAC	50°, Slipfitter	DF500S-BLK-50D5K	817938022154
1500W MH 500W // 70,000	2.8 ft ²	200-480 VAC	50°, Slipfitter	DF500S-BLK-50D5K4V	817938022161	
				HD Yoke Mount	DF500-Y	817938022208
				Hood	DF500-H	817938022215



EXAMPLE 1 LED VS MH SPORTSLIGHTER

Large wattage metal-fixtures are frequently used on sports and recreational fields due to their high output compared to incandescent bulbs. However, metal halide bulbs do have some significant difficiencies compared to LED fixtures:

- **Metal halide lights require long warm-up periods** which cause a longer operating time than LED fixtures; causing significant energy waste.
- **Metal halide lights lose efficiency** over time and less light is produced through the lifespan of the bulb.
- **LED fixtures last longer than metal halide lights.** A metal halide light only has 30% of the lifespan of an LED fixture. Metal halide bulbs will need replaced and maintenanced far more often.

The Duraflood 500 LED sportslighter is a 1-to-1 replacement for a 1500W metal halide fixture. Instantly, the DF500 will reduce energy consumption by a factor of 1/3. In most applications, the Duraflood 500 will pay for itself in energy savings over it's lifetime.



Stocked in multiple wattages and voltage ranges with a versatile range of mounting options, the Durabox F G2 LED shoebox is the most refined and flexible shoebox we've ever sold. The sleek and low-profile design reduces the fixture's EPA rating and dissipates heat better than conventional lighting fixtures. Each fixture is equipped with a twist lock photocell base and shorting cap. A dawn-to-dusk photocell is optional and quickly replaces the shorting cap.

These fixtures, mounts and accessories are stocked in Dallas and ready to ship today.

PHOTOCELL OPTION AND AVAILABLE MOUNTS



Twist-Lock Photocell DBXF-PC-G2



Slipfitter DBXF-S-G2



Trunnion DBXF-T-G2



Universal Pole Mount
DBXF-UNI-G2

DURABOX F G2 EQUIVALENCE GUIDE

Equivalence	Power // Lumens	EPA	Voltage Range	Part Number	UPC
1000W MH	220W // 44 000	2.1 ft ²	100-277 VAC	DBXF320-3T5K-G2	817938023243
1000W MH 320W // 46,000	2.1111	200-480 VAC	DBXF320-3T5K4V-G2	817938023250	
750W MH	250W // 26 250	2.1 ft ²	100-277 VAC	DBXF250-3T5K-G2	817938023236
/SUW MIN	250W // 36,250	2.11112	200-480 VAC	DBXF250-3T5K4V-G2	817938023229
400W MH	150W // 21 750	1.3 ft²	100-277 VAC	DBXF150-3T5K-G2	817938023182
400W MIT	150W // 21,750		200-480 VAC	DBXF150-3T5K4V-G2	817938023199
250W MU	20011111	1.3 ft ²	100-277 VAC	DBXF100-3T5K-G2	817938023168
250W MH 10	100W // 14,500	1.5 11	200-480 VAC	DBXF100-3T5K-G2	817938023175



New for 2022 is the Duraflood F ACT shoebox. An on-board switch allows the installer to set the CCT to 3000K, 4000K and 5000K. Standard features include 0-10V dimmable drivers and twist-lock photocell capability. Each DBXF-ACT fixture is shipped with the DBXF-SR mount that mounts directly to any square or round pole and can be used as a slipfitter as well.

DURABOX F ACT EQUIVALENCE GUIDE

Equivalence	Power // Lumens	EPA	Voltage Range	Part Number	UPC
1000W MH	300W // 39,000	2.4 ft ²	100-277 VAC	DBXF300SR-3T-ACT	817938023809
400W MH	150W // 19,500	1.5 ft ²	100-277 VAC	DBXF150SR-3T-ACT	817938023809

» **DLC Listed** with a 5 Year Warranty

CCT Adjustable LED Shoebox

- » Aluminum Housing with Shatter Resistant Polycarbonate Lens
- » On-board adjustable CCT switch 5000K, 4000K and 3000K options





PHOTOCELL READY



The hotel on the left was retrofitted with DBXF320s throughout the property. Part Number: DBXF320-3T5K-G2 w/ DBXF-SQPS-G2 mounts













» DLC Listed

- » 5 Year Warranty
- » Replaces Traditional Metal Halide and Fluorescent Lighting
- » Value Priced and Energy Efficient 150 lm/W
- » Aluminum Housing with Shatter Resistant Polycarbonate Lens
- » Sealed and Gasketed IP65 Rated
- » Remote Programmable Motion Sensors Available
- » 480V Options in Stock!



Motion Sensor

Part Number: DBF-MS



Pendent Mount
Part Number: DBF-PM



Motion Sensor Remote Part Number: DBF-RC



Emergency Battery Backup **Part Number:** DBF-EMR

The Durabay F LED High Bays are specifically designed for quick and flexible installations. This makes the Durabay F Series perfect for commercial and industrial lighting applications, such as manufacturing plants, garages, warehouses and gymnasiums. Motion sensors, pendent mounts and emergency battery backup drivers are available to complete the project. The motion sensors are programmable by remote control to set the desired motion tolerance and fixture timing.

Stocked in our DFW warehouse in multiple wattages and in both 277 and 480 VAC, the Durabay F Series is ready to ship today.

DURABAY F EQUIVALENCE GUIDE

Equivalence	Power // Lumens	Voltage Range	Part Number	UPC
1000W MU	1000W MH 250W // 37,500	100-277 VAC	DBF250-120D5K	817938022833
1000W WIT		200-480 VAC	DBF250-120D5K4V	817938022840
750-1000W MH	200W // 30,000	100-277 VAC	DBF200-120D5K	817938023373
400W MH	400W MH 150W // 22,250	100-277 VAC	DBF150-120D5K	817938022857
400W MH		200-480 VAC	DBF150-120D5K4V	817938022864
250W MH	100W // 15,000	100-277 VAC	DBF100-120D5K	817938023335



TJA JA IISWSTUD









- » Field Adjustable Color Temp (Kelvin)
- » Field Adjustable Lumen
- » Quick-Disconnect Wiring
- » Built-In Bubble Level
- » 125 lumens/Watt
- » Tempered Glass Lens (Not Plastic!)
- » Sealed and Gasketed IP65 Rated
- » Photocell Option Installed is Available
- » Emergency Backup Drivers Available Installed









MATCH THE JOB

On board selectable switches control both the lumen output and the color temperature, allowing the installer to dial in the fixture to fit the application perfectly.

The Durawall AL ACT is the perfect wall pack to keep in stock, store on a jobsite or keep in the service-truck to quickly and efficiently replace nearly any fixture in the field. Matching existing older fixtures on the job? Needing unique lighting levels to match a new job environment? Does the customer need lighting flexibility, or do they just flat-out simply not know what they want?

The Durawall AL ACT has you covered.



Durawall 80W wall packs are used on both the interior and exterior of this service shop in Arkansas. *Part Number: DW80-AL-BRZ-ACT*

DURAWALL EQUIVALENCE GUIDE

Part Number	UPC	Voltage Range	Kelvin (CCT)		Power // Lumens	Equivalence					
			ole	e C	120W // 15,000	750W MH					
DW120-AL-BRZ-ACT	817938023656	100 277 1/1/6	4000K 4000K	Adjustable	100W <mark>// 12,500</mark>	400W MH					
Emergency Backup Driver Installed DW120-AL-BRZ-ACT-EMR	817938023670	100-277 VAC	100-2// VAC	100-2// VAC	100-2// VAC	100-2// VAC	100-2// VAC	Field A000K 2000K	Field Ad	80W // 10,000	400W MH
			Ë	Fie	60W // 7,500	250W MH					
			ole .	e C	80W // 10,000	400W MH					
DW80-AL-BRZ-ACT	817938023656	100-277 VAC	400 277145	400 077146	0-277 VAC Adjustable 3000K 4000K	Adjustable	60W // 7,500	250W MH			
Emergency Backup Driver Installed DW80-AL-BRZ-ACT-EMR	817938023663		Fed 4000K 2000K	Field Ad	50W // 6,250	250W MH					
				iii (40W // 5,000	175W MH					
DW50-G2-BRZ-5K	817938023298	100-277 VAC	5000K		50W // 6,250	250W MH					

480V OPTIONS

Part Number	UPC	Voltage Range	ССТ	Power // Lumens	Equivalence
DW120-BRZ-5K4V	817938022192	277-480 VAC	5000K	120W // 14,400	750W MH
DW80-BRZ-5K4V	817938021959	277-480 VAC	5000K	80W // 9,600	400W MH

DURBWALL 26 26W LED Wall Pack





Part Number	DW26-BRZ-5K	UPC	817938020259
Equivalence	150W MH	Lumens	2,900
Power	26W	CCT	5000K



9" x 6" x 4" // 2 lbs

Potus Ilswarud









Part Number	UPC	Power // Lumens	ССТ
DWC70-BRZ-5K	817938023281	70W // 9,000	5000K
DWC45-BRZ-5K	817938023441	45W <mark>// 5,940</mark>	5000K



16" x 11" x 8" // 9 lbs

Durawall Down





LED Wall Packs

Part Number	UPC	Power // Lumens	ССТ
DWD100-BRZ-5K	817938023434	100W // 13,100	5000K
DWD70-BRZ-5K	817938023427	70W // 9,170	5000K
DWD45-BRZ-5K	817938020273	45W // 5,895	5000K
DWD20-BRZ-5K	817938020280	20W // 2,720	5000K



15" x 12" x 7" // 8.4 lbs







- » **DLC Certified** and ETL Listed
- » 5 Year Warranty
- » 50,000 Hour Lifespan
- » Sealed and Gasketed IP65 Rated
- » Die-Cast Aluminum housing w/ PC lens in a dark bronze finish
- » 10" x 10" footprint, 13.5 lbs



Part Number	UPC	Power // Lumens	Voltage Range	CCT
CN65-BRZ-5K	817938023090	65W // 8,775	100 - 277 VAC	5000K
CN45-BRZ-5K	817938023083	45W // 6,075	100 - 277 VAC	5000K











- » DLC Certified and UL Listed
- » 5 Year Warranty
- » 50,000 Hour Lifespan
- » Sealed and Gasketed IP65 Rated
- » Die-Cast Aluminum Housing w/ PC lens in a gloss white finish
- » **18" x 18" footprint**, 13.5 lbs



- » IP65 Water, Dust, Corrosion and Pressure-Proof
- » High-Impact PC Housing
- » 50,000 Hour Lifespan
- » 5 Year Warranty
- » Additional wattages and lengths available by special order- contact your WDL Territory Rep for more information



VT40-WHT-4 UPC: 817938022895

Power	40W	CCT	5000K
Lumens	5,200	CRI	> 80
Length	4 Feet	Weight	7.5 lbs
Operating Voltage	100-277 VAC	Dimensions	9.1" x 6.0" x 3.6"

Duraflood V-Spec







- » 10, 20 and 50W Options
 Stocked in both Yoke and Knuckle Mount
- » 100-277 VAC, 50-60 Hz
- » Designed for Quick and Flexible Installation
- » Value Priced and Energy Efficient 120 lm/W
- » Tough Heavy-Duty Aluminum Housing with Shatter Resistant Polycarbonate Lens
- » Sealed and Gasketed IP65 Rated



Duraflood V-Spec 50

Yoke Mount Shown 8.5" x 7.5" x 2.3" // 3.9 lbs





Duraflood V-Spec 50 Yoke Mount Shown

Yoke Mount Shown 4.9" x 4.2" x 1.4" // 1.0 lbs

Finally, a low wattage LED Flood Light in a high-quality and durable housing.

The Duraflood V-Spec Flood Lights aren't the typical cheap junk you'd normally see at this price point. These are substantial, heavy-duty fixtures built tough for any environment!

Duraflood V-Spec 20

Knuckle Mount Shown 6.7" x 7.3" x 2.0" // 2.1 lbs



with Case Pack Pricing

Power // Lumens	Voltage Range	ССТ	Mount	Part Number	Case Pack Part Number
50W // 6,000	100-277 VAC	5000K	Yoke	DFV50Y-BRZ-120D5K	8PK-DFV50Y-BRZ-120D5K
3000 // 0,000	100-277 VAC	JUUUN	Knuckle	DFV50K-BRZ-120D5K	8PK-DFV50K-BRZ-120D5K
20W // 2 400	100-277 VAC	EOOON	Yoke	DFV20Y-BRZ-120D5K	12PK-DFV20Y-BRZ-120D5K
20W // 2,400		5000K	Knuckle	DFV20K-BRZ-120D5K	12PK-DFV20K-BRZ-120D5K
10W // 1,200	100-277 VAC 5000K	EOOOV	Yoke	DFV10Y-BRZ-120D5K	24PK-DFV10Y-BRZ-120D5K
		JUUUK	Knuckle	DFV10K-BRZ-120D5K	24PK-DFV10K-BRZ-120D5K



COMPLETE THE PROJECT

BRACKETS, BULLHORNS AND INSTALLATION PARTS IN STOCK

All of the installation odds and ends needed to mount West Durable Lighting fixtures can be found right here. *Don't see what you need?* Give us a call to discuss and problem-solve your application.



Pole Tenon Adapters

4" Square Pole to 2" tenon: BHM-4SQT 5" Square Pole to 2" tenon: BHM-5SQT 3" Round Pole to 2" tenon: BHM-3RT 4" Round Pole to 2" tenon: BHM-4RT 5" Round Pole to 2" tenon: BHM-5RT Flat Surface to 2" tenon: BHM-FLAT-S



Right Angle Mount Flat plate to 2" tenon: BHM-RA



Three Fixture Bullhorn

2" tenon to (3) 2" tenons: BHM-3X120



Two Fixture Bullhorn

2" tenon to (2) 2" tenons: BHM-2X180



FourFixture Bullhorn

2" tenon to (4) 2" tenons: BHM-4X90



Three Fixture Bullhorn

2" tenon to (3) 2" tenons: BHM-3X180



CALL US NOW

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E-MAIL: ORDERS@WESTDURABLELIGHTING.COM











- » UL Classified for Hazardous Locations Class 1, Div 2 Groups A, B, C and D
- » 50,000 Hour Lifespan
- » 120° Beam Angle
- » 5400-7000K CCT
- » Copper-Free, Impact-Resistant Aluminum Housing, IP66 Rating
- » Shock and Vibration Resistant Tempered Glass

Housing, IP66 Rating	
ass	

Equivalence	Power // Lumens	Voltage Range	Part Number	UPC
750W MH	240W // 22,700	100-277 VAC	EXD240	817938022499
400W MH	200W // 18,900	100-277 VAC	EXD200	817938022482
400W MH	150W // 14,000	100-277 VAC	EXD150	817938022475
250W MH	120W // 11,300	100-277 VAC	EXD120	817938022468
175W MH	80W // 7,500	100-277 VAC	EXD80	817938022451





Power // Lumens	Voltage Range	Length	Part Number	UPC
100W // 12 COO	100-277 VAC	2 Foot	-	-
100W // 12,600	100-277 VAC	4 Foot	EXDL100-4	817938022543
72W // 0.100	100-277 VAC	2 Foot	-	-
72W // 9,100	100-277 VAC	4 Foot	EXDL72-4	817938022536
56W // 7 000	100-277 VAC	2 Foot	EXDL56-2	817938022406
56W // 7,000	100-277 VAC	4 Foot	EXDL56-4	817938022529
49\W // 6 000	100-277 VAC	2 Foot	EXDL48-2	817938022390
48W <mark>// 6,000</mark>	100-277 VAC	4 Foot	EXDL48-4	817938022512
26W // 4 F00	100 277 VAC	2 Foot	EXDL36-2	817938022383
36W // 4,500	100-277 VAC	4 Foot	EXDL36-4	817938022505

NEC CLASSIFICATION CODE

NEC CLASS	DIVISION	GROUP	TYPICAL ATMOSPHERE AND AUTOIGNITION TEMPERATURES	TEMPERATURE MEASURED	LIMITING VALUE	WDL CLASSIFIED PART NUMBERS
1 Gases, Vapors	1 Normally	A	Acetylene- 581°F (305°C)		536°F (280°C) and Articles 500-503 of NEC	
	Hazardous B C D	В	Hydrogen (986°F, 502°C) manufactured gases containing more than 30% hydrogen (by volume)		566°F (280°C) and Articles 500-503 of NEC	
		С	Ethylene (842°F, 450°C) Cyclopropane (938°F, 503°C)	Maximum surface temperature 185°F	356°F (180°C) and Articles 500-503 of NEC	
		D	Hexanes (437°F, 225°C) Butane (550°F, 288°C) Propane Acetone Benzene Gasoline	(85°C)-T6.	526°F (280°C) and Articles 500-503 of NEC	
	2 Not Normally Hazardous	A B C D	Same as Division 1 Same as Division 1 Same as Division 1 Same as Division 1	Max surface temperature in 248°F (120°C)-T4A	Max temp of luminaire not to exceed the autoignition temp (°F) of gas or vapor involved. Ref articles 500- 503 of NEC	EXD SERIES EXDL SERIES

This mobile oilfield service trailer is fitted with multiple 4-foot Exdura Linear 72 fixtures. *Part Number: EXDL72-4*



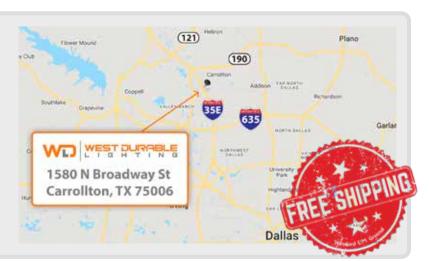


(888) 998-0864

Email POs to: orders@westdurablelighting.com

Warehouse & Shipping

- » All products are stocked in our Dallas-Fort Worth area warehouse
- » POs received before 2pm SHIP SAME DAY
- » Ground Shipping is ALWAYS FREE
- » Same-day will call is available at no additional charge



Live Inventory and Pricing Website

- » Available **EXCLUSIVELY** to distributors and wholesalers
- » Easily accessible and navigatable by computer or phone
- » View product PRICING AND LIVE INVENTORY
- » Download and share product SPEC SHEETS
- » View tracking information and order history

Create an account by logging in at

WDLapps.com/store

Known electrical distributor domains will automatically be approved for instant access. Call your WDL territory representative for more information.

