

JULY 1, 2025

# LED DRIVERS PRICE LIST

ADJUSTABLE CURRENT  
WITH 1-10V DIMMING  
INDOOR CONSTANT CURRENT  
OUTDOOR CONSTANT  
VOLTAGE



# ADJUSTABLE CURRENT LED DRIVERS WITH 1-10V DIMMING

# Watran

100~277VAC 25~240W

IP65

c<sup>RoHS</sup>



| Picture                                                                            | Watran Code | Model                    | Input Voltage | Power | Power Factor | Efficiency | Output Vdc | Output Current   |  |
|------------------------------------------------------------------------------------|-------------|--------------------------|---------------|-------|--------------|------------|------------|------------------|--|
|    | 80858       | HQLPC25/123/1050AP/D20E1 | AC100-277V    | 25W   | ≥0.95        | >89%       | 24-50Vdc   | 500-1050mA±5%    |  |
|    | 80859       | HQLPC25/123/500AP/D20E1  | AC100-277V    | 25W   | ≥0.95        | >89%       | 50-100Vdc  | 250-500mA±5%     |  |
|    | 80864       | HQLPC50/123/850AP/D4E1   | AC100-277V    | 50W   | ≥0.95        | >89%       | 60-150Vdc  | 330-850mA±5%     |  |
|    | 80860       | HQLPC50/123/2100AP/D4E1  | AC100-277V    | 50W   | ≥0.95        | >89%       | 24-60Vdc   | 850-2100mA±5%    |  |
|    | 80861       | HQLPC75/123/3150AP/D4E1  | AC100-277V    | 75W   | ≥0.95        | >89%       | 24-50Vdc   | 1500-3150mA±5%   |  |
|    | 80862       | HQLPC75/123/1500AP/D4E1  | AC100-277V    | 75W   | ≥0.95        | >89%       | 50-105Vdc  | 700-1500mA±5%    |  |
|   | 80863       | HQLPC75/123/700AP/D4E1   | AC100-277V    | 75W   | ≥0.95        | >89%       | 105-220Vdc | 340-700mA±5%     |  |
|  | 80837       | HQLPC110/123/1500AP/D4E1 | AC100-277V    | 110W  | ≥0.95        | >89%       | 72-151Vdc  | 700-1500mA±5%    |  |
|  | 80838       | HQLPC110/123/3200AP/D4E1 | AC100-277V    | 110W  | ≥0.95        | >89%       | 34-72Vdc   | 1500-3200mA±5%   |  |
|  | 80839       | HQLPC110/123/700AP/D4E1  | AC100-277V    | 110W  | ≥0.95        | >89%       | 151-314Vdc | 350-700mA±5%     |  |
|  | 80840       | HQLPC160/123/6600AP/D4E1 | AC100-277V    | 160W  | ≥0.95        | >89%       | 24-50Vdc   | 3200-6600mA±5%   |  |
|  | 80841       | HQLPC160/123/1500AP/D4E1 | AC100-277V    | 160W  | ≥0.95        | >89%       | 106-224Vdc | 700-1500mA±5%    |  |
|  | 80842       | HQLPC160/123/3200AP/D4E1 | AC100-277V    | 160W  | ≥0.95        | >89%       | 50-106Vdc  | 1500-3200mA±5%   |  |
|  | 80843       | HQLPC185/123/1700AP/D4E1 | AC100-277V    | 185W  | ≥0.95        | >89%       | 108-264Vdc | 700-1700mA±5%    |  |
|  | 80844       | HQLPC185/123/3400AP/D4E1 | AC100-277V    | 185W  | ≥0.95        | >89%       | 54-108Vdc  | 1700-3400mA±5%   |  |
|  | 80845       | HQLPC185/123/6600AP/D4E1 | AC100-277V    | 185W  | ≥0.95        | >89%       | 28-56Vdc   | 3300-6600mA±5%   |  |
|  | 80846       | HQLPC240/123/7200AP/DE1  | AC100-277V    | 240W  | ≥0.95        | >89%       | 28-56Vdc   | 4200-5700mA±5%   |  |
|  | 80847       | HQLPC240/123/4200AP/DE1  | AC100-277V    | 240W  | ≥0.95        | >89%       | 56-114Vdc  | 2100- 4200mA± 5% |  |
|  | 80848       | HQLPC240/123/2100AP/DE1  | AC100-277V    | 240W  | ≥0.95        | >89%       | 115-228Vdc | 1050- 2100mA± 5% |  |

Dimming Range: 10% - 100%

Ph: 972-624-5000 | Fax: 972-624-5800  
www.lightingandpowertech.com

# INDOOR CONSTANT CURRENT LED DRIVERS

# Watran

Input : 100~277VAC 3~60W Plastic case



| Picture                                                                            | Watran Code | Model                 | Input Voltage | Power | Power Factor | Efficiency | Output Vdc | Output Amps      |  |
|------------------------------------------------------------------------------------|-------------|-----------------------|---------------|-------|--------------|------------|------------|------------------|--|
|    | 80801       | HQLPC3/123/350/B1E3   | AC100-277V    | 3W    | $\geq 0.75$  | $> 70\%$   | 3-12Vdc    | 350mA $\pm 5\%$  |  |
|    | 80802       | HQLPC3/123/700/B1E3   | AC100-277V    | 3W    | $\geq 0.75$  | $> 70\%$   | 3-5Vdc     | 700mA $\pm 5\%$  |  |
|    | 80803       | HQLPC6/123/350/B1E2   | AC100-277V    | 6W    | $\geq 0.85$  | $> 80\%$   | 9-20Vdc    | 350mA $\pm 5\%$  |  |
|    | 80804       | HQLPC6/123/700/B1E2   | AC100-277V    | 6W    | $\geq 0.85$  | $> 80\%$   | 3-9Vdc     | 700mA $\pm 5\%$  |  |
|    | 80805       | HQLPC9/123/350/B1E2   | AC100-277V    | 9W    | $\geq 0.85$  | $> 80\%$   | 18-31Vdc   | 350mA $\pm 5\%$  |  |
|    | 80806       | HQLPC9/123/700/B1E2   | AC100-277V    | 9W    | $\geq 0.85$  | $> 80\%$   | 9-13Vdc    | 700mA $\pm 5\%$  |  |
|   | 80814       | HQLPC24/123/350/B1E2  | AC100-277V    | 24W   | $\geq 0.90$  | $> 83\%$   | 51-80Vdc   | 350mA $\pm 5\%$  |  |
|  | 80807       | HQLPC24/123/700/B1E2  | AC100-277V    | 24W   | $\geq 0.90$  | $> 83\%$   | 24-35Vdc   | 700mA $\pm 5\%$  |  |
|  | 80815       | HQLPC36/123/350/B1E2  | AC100-277V    | 36W   | $\geq 0.90$  | $> 85\%$   | 70-118Vdc  | 350mA $\pm 5\%$  |  |
|  | 80812       | HQLPC36/123/700/B1E2  | AC100-277V    | 36W   | $\geq 0.90$  | $> 85\%$   | 33-52Vdc   | 700mA $\pm 5\%$  |  |
|  | 80813       | HQLPC60/123/1400/B1E1 | AC100-277V    | 60W   | $\geq 0.90$  | $> 85\%$   | 28-42Vdc   | 1400mA $\pm 5\%$ |  |

# OUTDOOR CONSTANT VOLTAGE LED DRIVERS

# Watran

50~300W Aluminum case

IP67 

| Picture                                                                             | Watran Code | Model                | Input Voltage | Power | Power Factor | Efficiency | Output Vdc | Output Amps |  |
|-------------------------------------------------------------------------------------|-------------|----------------------|---------------|-------|--------------|------------|------------|-------------|--|
|    | 80831       | HQLPV50/123/12/DE1   | AC100-277V    | 50W   | $\geq 0.95$  | $> 86\%$   | 12Vdc      | 4.17A MAX   |  |
|    | 80834       | HQLPV50/123/24/DE1   | AC100-277V    | 50W   | $\geq 0.95$  | $> 86\%$   | 24Vdc      | 2.1A MAX    |  |
|    | 80832       | HQLPV100/123/12/DE1  | AC100-277V    | 100W  | $\geq 0.95$  | $> 88\%$   | 12Vdc      | 8.34A MAX   |  |
|    | 80835       | HQLPV100/123/24/DE1  | AC100-277V    | 100W  | $\geq 0.95$  | $> 88\%$   | 24Vdc      | 3.96A MAX   |  |
|    | 80833       | HQLPV150/123/12/DE1  | AC100-277V    | 150W  | $\geq 0.95$  | $> 88\%$   | 12Vdc      | 12.5A MAX   |  |
|    | 80836       | HQLPV150/123/24/DE1  | AC100-277V    | 150W  | $\geq 0.95$  | $> 88\%$   | 24Vdc      | 6.25A MAX   |  |
|   | 80822       | HQLPV200/123/24/D7E1 | AC100-277V    | 200W  | $\geq 0.95$  | $> 88\%$   | 24Vdc      | 8.4A MAX    |  |
|  | 80823       | HQLPV300/123/24/D7E1 | AC100-277V    | 300W  | $\geq 0.95$  | $> 88\%$   | 24Vdc      | 12.5A MAX   |  |

# NEED A CROSS OVER DRIVER? WE CAN HELP!

**JUST TAKE A PICTURE OF  
YOUR DRIVER LABEL & WE  
CAN CROSS REFERENCE!**

**\*SEND PICTURE TO 214-755-1710**

**\*EMAIL: PAUL@LIGHTINGANDPOWERTECH.COM**



**IN STOCK NOW**

- ADJUSTABLE CURRENT LED DRIVERS 1-10V DIMMING
- INDOOR CONSTANT CURRENT LED DRIVERS
- OUTDOOR CONSTANT VOLTAGE LED DRIVERS

**PROGRAMMABLE LED DRIVER**



**ALL YOU NEED IS:**

- AMP METER
- SCREW DRIVER



# LED DRIVERS

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CONTRACTORS**



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877-666-5267**



# PROGRAMMABLE LED DRIVERS

## Why Choose Us?

Lighting and Power Technologies offers a wide variety of LED Drivers perfect for your Commercial, Industrial or Residential needs. We offer both indoor and outdoor options, as well as programmable features to make your projects that much easier. All you need is an amp meter and screw driver.

**Set Up Time: Less than 1 Minute**

7101 Whisperfield Drive,  
Plano, TX 75024

## Our LED Drivers

- ✓ Adjustable Current with 1-10V Dimming
- ✓ Indoor Constant Current
- ✓ Outdoor Constant Voltage
- ✓ Emergency Drivers
- ✓ UFO LED Drivers



972-624-5000



paul@lightingandpowertech.com



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# TERMS AND CONDITIONS

## WARRANTY

Standard four (4) year factory replacement warranty on all Magnetic High Intensity Discharge Ballasts and five (5) year warranty on Electronic Fluorescent and LED Drivers. Standard (10) year warranty on LED Die-Cast Fixture housing. This warranty is designated a "Limited Warranty" pursuant to Section 103(a) of the Federal Consumers Product Warranties Act. Defective Ballasts/LED Drivers are to be shipped, with RGA number, to Dallas, Texas at purchaser's expense. Replacement ballasts will be shipped freight free.

### TERMS

Companies with approved credit: Thirty (30) days net from date of invoice.

### ORDERS

Orders must include a valid WATRAM/ DELTEK five digit code, total quantities and price per unit.

### FREIGHT

Freight will be allowed on \$750.00 for Ballasts/LED Drivers to all points in the U.S.A. excluding Hawaii and Alaska. LED Fixtures are \$1,500.00 F/F. Shipments to Northwest and Northeast states are \$2,000.00 F/F. Poles FOB Dallas. Freight is not included with Poles.

### DAMAGE/ DEFECTIVE PRODUCT

Any claims for loss and damage have to be filed by the customer against the carrier. Consignment copies signed by the carrier acknowledging such loss or damage must be submitted to LIGHTING AND POWER TECHNOLOGIES.

### DROP SHIPMENTS

Drop shipments to other than customer's address of business will be allowed. If shipment destination is further than originating customer's premises, any extra freight charge will be customer's responsibility.

### CLAIMS

Claims for inaccurate filling of orders must be submitted no later than two (2) days after receipt of shipment and needs to be made directly to LIGHTING AND POWER TECHNOLOGIES. Copy of the invoice or packing list must be enclosed with the claim form.

### RETURNS

Customer will have to request a Return Goods Authorization (RGA), returned goods will only be accepted against an RGA number. Any item returned for credit or replacement will be subject to a 15% restocking fee if the error is not ours. LED Fixtures are subject to a 20% restocking fee. DELTEK/WATRAM Ballasts/LED Drivers must be returned freight prepaid. All returns must be returned within sixty (60) days of delivery or RGA will be canceled and customer will be responsible for payment.

### PRICES

Prices are net 30 and subject to price increase without notice. All items are subject to a price change, should import tariffs increase.

### FIXTURE COLOR CHANGES

Additional charge of \$30.00 for changing current bronze fixture colors. Color changes will be high pressure spray painted, not powder coated. Modifications to fixtures will be nonreturnable and nonrefundable.

### POLE COLOR CHANGES

Refer to Poles and Mounting Accessories page for pricing. Color changes will be powder coated. Modifications to poles will be nonreturnable and nonrefundable.

10FT POLES  
\$100 per pole

15FT POLES  
\$120 per pole

20FT POLES  
\$150 per pole

25FT POLES  
\$180 per pole

30FT POLES  
\$200 per pole