



# AUTEC

## *POWER* DOES IT

Presenting Autec Power Systems  
LED DRIVER Solutions

# LED Drivers – Autec website Product Grid

# AUTECH

# POWER DOES IT

## World-Class Products >

Medical	High-Power	Desktops	LED Drivers
Industrial	AutecFlex	Wall Mounts	Batteries
<ul style="list-style-type: none"> <li>• Constant Power</li> <li>• 120-277Vac Input</li> <li>• Indoor Applications</li> <li>• Programming Options</li> <li>• Dimming Options</li> <li>• UL Class P, and Class 2</li> <li>• Junction Box Option</li> </ul> <p style="text-align: center;"><i>"The Revolution"</i></p>  <p style="text-align: center; color: red;"><b>L2HCP Series</b></p>	<ul style="list-style-type: none"> <li>• Constant Current</li> <li>• 108-305Vac Input</li> <li>• Indoor &amp; Outdoor</li> <li>• Programmable output current</li> <li>• Dimming options</li> <li>• IP67 &amp; IP20</li> <li>• Bottom Wiring-Out-Leaded</li> </ul> <p style="text-align: center;"><i>"The Critter"</i></p>  <p style="text-align: center; color: red;"><b>L4WCP-BW Series</b></p>	<ul style="list-style-type: none"> <li>• Constant Current</li> <li>• 120Vac Input</li> <li>• Indoor &amp; Outdoor</li> <li>• Triac Dimming</li> <li>• IP20 &amp; IP67</li> <li>• UL Class 2</li> <li>• Variety of case options</li> </ul> <p style="text-align: center;"><i>"T-Party"</i></p>  <p style="text-align: center; color: red;"><b>LXLCT Series</b></p>	<ul style="list-style-type: none"> <li>• Constant Current</li> <li>• 90-305Vac Input</li> <li>• Indoor &amp; Outdoor</li> <li>• Dimming: 0-10V</li> <li>• IP66</li> <li>• Variety of case options</li> <li>• UL Class 2</li> </ul> <p style="text-align: center;"><i>"The Delta"</i></p>  <p style="text-align: center; color: red;"><b>LSWCD Series</b></p>
<ul style="list-style-type: none"> <li>• Constant Current</li> <li>• 180-528Vac Input</li> <li>• Indoor &amp; Outdoor</li> <li>• Adjustable output current</li> <li>• Dimming options</li> <li>• IP65</li> </ul> <p style="text-align: center;"><i>"The Lady"</i></p>  <p style="text-align: center; color: red;"><b>L3HCP Series</b></p>	<ul style="list-style-type: none"> <li>• Constant Current</li> <li>• 120-277Vac Input</li> <li>• Indoor</li> <li>• Programmable output current</li> <li>• Dimming options</li> <li>• UL Class P, Type HL</li> <li>• Variety of case options</li> </ul> <p style="text-align: center;"><i>"The Linear"</i></p>  <p style="text-align: center; color: red;"><b>LXWCP Series</b></p>	<ul style="list-style-type: none"> <li>• Constant Current</li> <li>• 100-277Vac Input</li> <li>• Indoor &amp; Outdoor</li> <li>• Dimming options</li> <li>• IP67</li> <li>• UL Class 2</li> <li>• Slim Line Case</li> </ul> <p style="text-align: center;"><i>"Elwood"</i></p>  <p style="text-align: center; color: red;"><b>LWC Series</b></p>	<ul style="list-style-type: none"> <li>• Constant Voltage</li> <li>• 90-305Vac Input</li> <li>• Indoor &amp; Outdoor</li> <li>• Dimming: 0-10V</li> <li>• IP54 &amp; IP65</li> <li>• Variety of case options</li> <li>• UL Class 2</li> </ul> <p style="text-align: center;"><i>"The Vampire"</i></p>  <p style="text-align: center; color: red;"><b>L4WVD Series</b></p>
<ul style="list-style-type: none"> <li>• Constant Current</li> <li>• 90-305Vac Input</li> <li>• Indoor &amp; Outdoor</li> <li>• Dimming options</li> <li>• IP67</li> <li>• Selectable output switch</li> <li>• Autec oneDRIVER Series</li> </ul> <p style="text-align: center;"><i>"The Neo"</i></p> 	<ul style="list-style-type: none"> <li>• Constant Current</li> <li>• 10-40Vdc Input</li> <li>• Indoor &amp; Outdoor</li> <li>• Field Programmable with IR Port</li> <li>• Solar Powered Charger</li> <li>• 12V or 24V battery charging</li> <li>• IP67</li> <li>• DC-DC Driver</li> </ul> <p style="text-align: center;"><i>"The Diamond"</i></p> 	<ul style="list-style-type: none"> <li>• Surge Protection</li> <li>• UL Recognized</li> <li>• 120-480Vac Line Voltage Models</li> <li>• IP66</li> <li>• Differential Mode Protection</li> <li>• Common Mode Protection</li> <li>• 5-year warranty</li> </ul> <p style="text-align: center;"><i>"The Protector"</i></p> 	<ul style="list-style-type: none"> <li>• Emergency LED Driver</li> <li>• 120-277Vac Input</li> <li>• Indoor</li> <li>• &gt; 90min Emergency Operations</li> <li>• Ni-Cad Battery, 7-10 Year Life Expectancy</li> <li>• UL Recognized</li> </ul> <p style="text-align: center;"><i>"The Guardian"</i></p> 

# LED Drivers / Wall Mount & Desktops / Emergency / Surge Protection



- UL LISTED, Class P, TYPE HL/TL
- Constant Current & Constant Voltage models
- Wide input voltage (90-305Vac / 100-277Vac)
- High input voltage (180-528Vac)
- AC-DC and DC-DC models (5W-1220W)
- Multiple case types (Linear / Saucer / J-Box)

- High Power models (600W-1220W)
- Programmable; Digital / Bluetooth / Zigbee
- Dim-Off / 0-10V / TRIAC / DALI / PWM / Timer
- High-efficiency / High-reliability
- Indoor & Outdoor models (IP67 / IP66 / IP20)
- LED Emergency Power / Surge Protector

# LED Drivers – Case Types

## Multiple Case Types

- **Constant Current** *"The Philosopher"*
- 120-277Vac Input
- 0-10V Dimming
- Dimming Range 5-100%
- Flicker Free
- UL Class P
- Indoor Applications



- **Constant Current** *"The Lady"*
- 180-528Vac Input
- Indoor & Outdoor
- Adjustable output current
- Dimming options
- IP65



- **Constant Current** *"The Linear"*
- 120-277Vac Input
- Indoor
- Programmable output current
- Dimming options
- UL Class P, Type HL
- Variety of case options



- **J-Box**
- **Saucer**
- **Linear (White)**
- **Plastic**
- **Steel (Black)**
- **Aluminum**
- **Panel Mount**
- **Stud Mount**
- **Bottom Wiring**
- **Out-leaded**
- **Retrofit ready**
- **UL Listed Class-P**
- **Type HL/TL**
- **IP67 / IP66 / IP65**
- **IP55**
- **IP20**

- **Constant Current** *"The Reveler"*
- 120-277 & 347Vac Input
- Indoor & Outdoor
- 3-wire Dimming available
- IP20 & IP66
- Variety of case options
- UL Class P, Type HL



- **Constant Current** *"Leafy"*
- 90-305Vac Input
- Indoor & Outdoor
- Programmable output current
- Dimming options
- UL, Class P, Type HL/TL
- IP67



- 3-wire dimming
- IP66
- UL Class 2

### *"The Reveler"*



- Metal case
- UL Class P, Type HL, Class 2
- IP20

### *"The Reveler"*



# LED Drivers – High Power

- Constant Current
- 180-528Vac Input
- Indoor & Outdoor
- Programmable output current
- Dimming options
- UL, Class P, Type HL/TL
- IP67

*"Road Warrior"*



- Constant Voltage
- 108-305Vac Input
- Indoor & Outdoor
- Digital programming
- Dimming options
- IP67
- High Power

*"The Monster"*



- Constant Voltage
- 305-660Vac Input
- Indoor & Outdoor
- Digital programming
- Dimming options
- IP67
- High Power

*"The Behemoth"*



- UL LISTED, Class P, TYPE HL/TL, IP67
- Constant Current / Constant Voltage
- High input voltage(180-528Vac / 305-660Vac)
- Wide input voltage(108-305Vac)
- 600W-1220W Power Rating
- Digital Programming and Set output current

## Applications

- Horticulture grow lights
- Fishing lights
- Parking structure lighting
- Architectural lighting

- Constant Voltage
- 90-305Vac Input
- Indoor & Outdoor
- IP54 & IP67
- High Power
- Variety of case options
- UL Class 2

*"The High Note"*



- Constant Current
- 305-660Vac Input
- Indoor & Outdoor
- Digital programming
- Dimming options
- IP67
- High Power

*"The Beast"*



- Constant Current
- 108-305Vac Input
- Indoor & Outdoor
- Programmable output current
- Dimming options
- IP67
- UL Class 2, High Power

*"The Creature"*





# LED Drivers – Programmable

- Constant Current
- 108-305Vac Input
- Indoor & Outdoor
- Programmable output current
- Dimming options
- IP67 & IP20
- Bottom Wiring-Out-Leaded

*"The Critter"*



- Constant Power
- 120-277Vac Input
- Dimming Options
- Programming Options
- Indoor & Outdoor Applications
- UL Class P, Type HL, Type TL Class 2
- Junction Box Option

*"The Revolution"*



- Constant Current
- 10-40Vdc Input
- Indoor & Outdoor
- Field Programmable with IR Port
- Solar Powered Charger
- 12V or 24V battery charging
- IP67
- DC-DC Driver

*"The Diamond"*



- Programmable using Near Field Communication Digital Controller
- Digital Programming with external module and software
- Set Output Current for multiple luminaires & variety of applications
- Reduce # of SKU's with Autec Programmable models!
- Set Dimming options; Dim-Off / 0-10V / Timer

- Constant Voltage
- 90-305Vac Input
- Indoor & Outdoor
- Dimming options
- UL, Class P, Type HL/TL
- IP67

*"Green Leaf"*



- Constant Current
- 90-305Vac Input
- Indoor & Outdoor
- Programming options
- Dimming options
- IP67
- Variety of case options

*"The Striker"*



- Constant Current
- 120-277Vac Input
- Indoor
- Programmable output current
- Dimming options
- UL Class P, Type HL
- Variety of case options

*"The Linear"*



# LED Drivers – Dimming

- Constant Current
- 120Vac Input
- Indoor & Outdoor
- Triac Dimming
- IP20 & IP67
- UL Class 2
- Variety of case options

*"T-Party"*



- Constant Voltage
- 90-305Vac Input
- Indoor & Outdoor
- Dimming: 0-10V
- IP54 & IP66
- Variety of case options
- UL Class 2

*"The Vampire"*



- Constant Current
- Hybrid Dimming
- Indoor & Outdoor
- 90-305 & 108-132Vac Input
- IP20 & IP66
- DIP Switch
- UL Class 2

*"The Lil' Dipper"*



- Dim-Off
- 0-10V (10-100%)
- TRIAC / ELV
- PWM
- Timer
- DALI

Our LED Drivers are ***"FLICKER-FREE"*** and are compatible with the most common commercial dimmers.

## Protocols

- near field communication
  - Bluetooth (BLE)
  - Zigbee

- Constant Current
- 90-305Vac Input
- Indoor & Outdoor
- Programming options
- Dimming options
- IP67
- Variety of case options

*"The Striker"*



- Constant Current
- 180-528Vac Input
- Indoor & Outdoor
- Programmable output current
- Dimming options
- UL, Class P, Type HL/TL
- IP67

*"Road Warrior"*



- Constant Current
- 90-305Vac Input
- Indoor & Outdoor
- Triac/ELV Dimming
- IP64
- DIP switch available
- UL Class 2

*"The T-Cup"*



# Wall Mount & Desktop Adapters



- USB-C Wall Mount
- 100-240Vac Input
- Efficiency Level VI
- USB-C Output Connector
- Quick Charge 3rd Edition
- Power Delivery 2nd Edition
- Flipping A/C Input Plug

*"The Crush"*



WM-USBC Series

## Wall Mount & Desktop Adapters

- 3W-300W Models
- Universal Input Voltage
- Level VI Efficiency
- Customized Output Connectors



- LED Lighting Applications
- Under Cabinet
- Strip Lights
- Indoor & Outdoor
- All Standard Safeties

- IEC 62368-1 Safety Certification
- All Major Safety Standards
- USB-C Models
- Level VI Efficiency
- Variety of AC Inlets (US & Int'l)
- Customized output connectors
- Indoor & Outdoor applications

*Check our website for the latest product releases!*



- USB-C Desktop Adapter
- 100-240Vac Input
- AC Inlets C6, C8
- Efficiency Level VI
- Power Delivery 2nd Edition
- Variety of DC Connectors
- CE Certified

*"The Cosmic"*



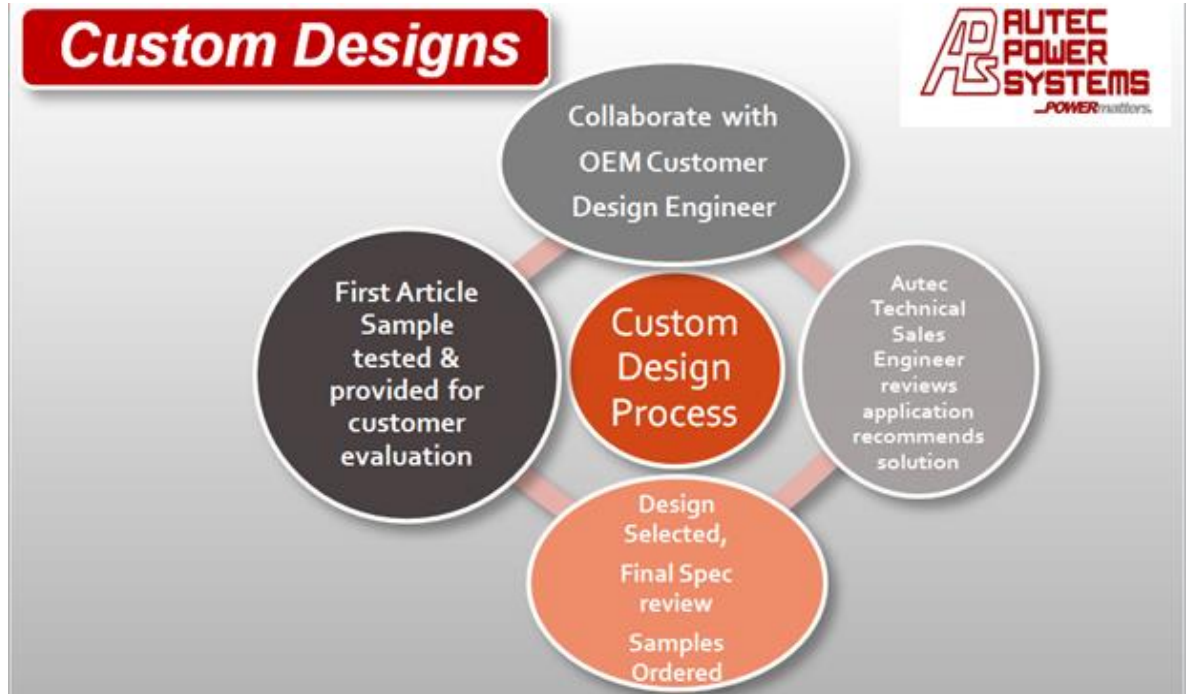
DT-XXX-USBC Series



# Custom Design Applications Support

Contact Tom Moody for any technical questions or info regarding custom designs.

[tom@autecpower.com](mailto:tom@autecpower.com)

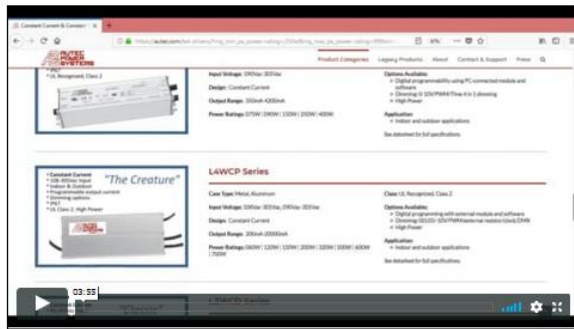


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**For technical information or questions about  
customization, please contact:**

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**818-338-7706**

# AUTEC LED DRIVERS

## MODEL FEATURES & BENEFITS

- UL LISTED, Class P, TYPE HL/TL
- Constant Current & Constant Voltage models
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- LED Emergency Power / Surge Protector

## WALLMOUNT & DESKTOPS

- IEC 62368-1 Safety Certification
- All Major Safety Standards
- USB-C Models
- Level VI Efficiency
- Variety of AC Inlets (US & Int'l)
- Customized output connectors
- Indoor & Outdoor applications

## PROGRAMMING OPTIONS

- Programmable using Near Field Communication Digital Controller
- Digital Programming with external module and software
- Set of output current for multiple luminaires & variety of applications
- Set Dimming options; Dim-Off/0-10V/Timer