



## Consumers have readily adopted LED technology to light their living spaces. **It's everywhere.**

- Solid state lighting's explosive growth is due in part to the energy savings these high efficiency LEDs provide. Their very attractive costs are further enhanced through energy subsidies and incentives.
- This current phase of solid state lighting, SSL 1.0, is replacing "like light for like light". i.e. a 60W incandescent light bulb puts out 800 lumens, the same as the LED version, but at <10W. An improvement is that you now have the opportunity to buy different color temperatures, generally a warm white or cool white. However, the user experience is fundamentally unchanged.
- Welcome to SSL 2.0, the evolution of lighting that provides the user with a more satisfying, richer living and working experience. Cuvée Systems provides the power electronics and controls that enable:
  - Sleek, compact, aesthetically pleasing fixtures
  - Ultra low flicker to reduce annoying stroboscopic effect
  - Precise smooth dimming
  - Color tunable to the time of day, or adjust to your mood
  - Human Centric Lighting: improved productivity, faster healing, more restful sleep

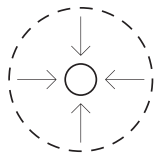




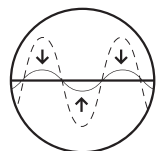
# Compact Phase-Cut Drivers

## Compact, Deep Dimming, Flicker-Free Drivers

actual size



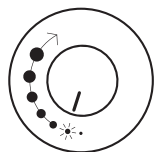
**COMPACT SIZE**



**FLICKER FREE**



**DEEP DIMMING**



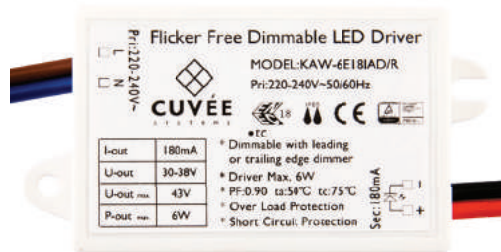
**GLOSTART™**



**5 YEAR WARRANTY**



**IP RATING**

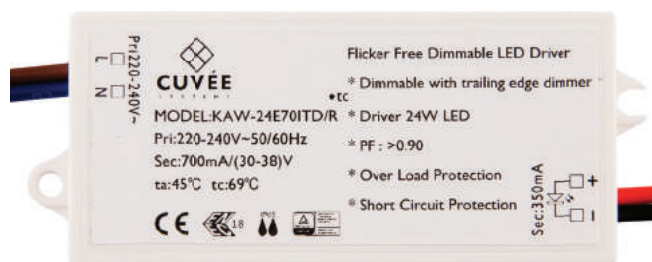


### KAW SERIES

**63 x 32 x 17 mm**

6W / 180mA / 30-38V

6W / 350mA / 12-18V



### 82.3 x 32 x 24.5 mm

10W / 280mA / 30-38V

12W / 350mA / 30-38V

18W / 500mA / 30-38V

24W / 700mA / 30-38V



### KCB SERIES

**62.4 x 56.5 x 24 mm**

10W / 280mA / 30-38V

12W / 350mA / 30-38V

22W / 600mA / 30-38V

24W / 700mA / 30-38V

#### FEATURES:

- Compact, Phase-Cut drivers
- Wide range of power options
- Deep, smooth dimming, 1-100%
- Excellent percent flicker, < 5%
- Convenient pre-installed wires

#### INPUT CHARACTERISTICS (TYP.)

Input Voltage Range: 220-240 VAC

Efficiency: 80-85%  
72-75% (6W\*)

#### OUTPUT CHARACTERISTICS

Output Power: 6-24W

Output Current: 180-700mA

Current Tolerance: ±5%

Percent Flicker: 3%

Output Voltage Range: 30-38 VDC  
12-18 VDC (6W\*)



SELV

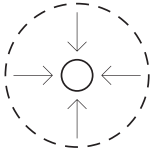


Electromagnetic Compatibility  
Regular Production  
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# NEW Compact Waterproof Drivers IP68, Compact, Deep Dimming Drivers

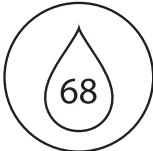
actual size



**COMPACT SIZE**



**DEEP DIMMING**



**IP RATING**



**5 YEAR WARRANTY**



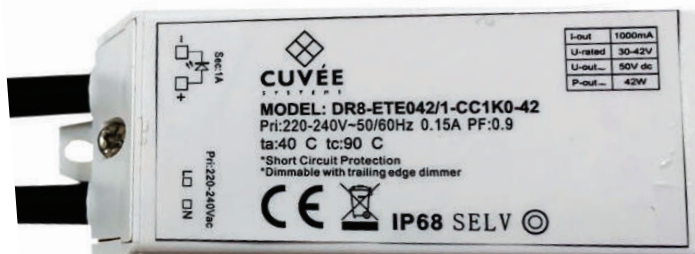
## DR8 SERIES

**80x 33 x 25 mm**

15W / 350mA / 30-42V

23W / 540mA / 30-42V

30W / 700mA / 30-42V



**86 x 33 x 25 mm**

30W / 500mA / 50-60V

42W / 1000mA / 30-42V

### FEATURES:

- New family of compact, IP68 rated drivers
- Permanent submersion in water (up to 13 feet)
- 5 power options
- Excellent dimming ,1-100%
- Good percent flicker
- Convenient pre-installed wires



**SELV**



### INPUT CHARACTERISTICS (TYP.)

Input Voltage Range: 220-240 VAC

Efficiency: 83-87%

### OUTPUT CHARACTERISTICS

Output Power: 15-42W

Output Current: 350-1000mA

Percent Flicker: 30%

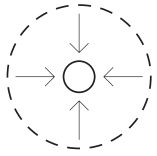
Output Voltage Range: 30-42 VDC  
50-60 VDC (30W\*)

In/Output Wires: H05RN-F  
(Ø = 8.0mm)

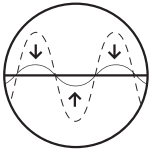


# NEW EZI-Set™ Compact Drivers

## Compact, Current Configurable Drivers



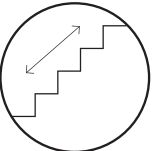
**COMPACT SIZE**



**FLICKER FREE**



**5 YEAR WARRANTY**



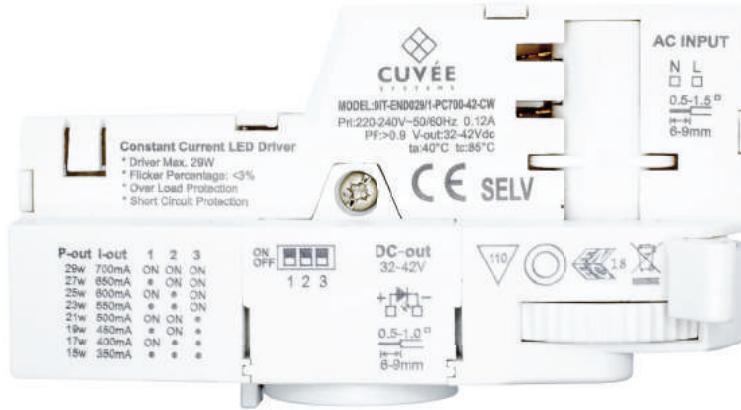
**EZI-SET™**



**IN-TRACK**

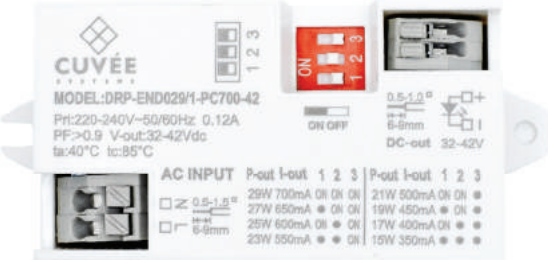


**IP RATING**



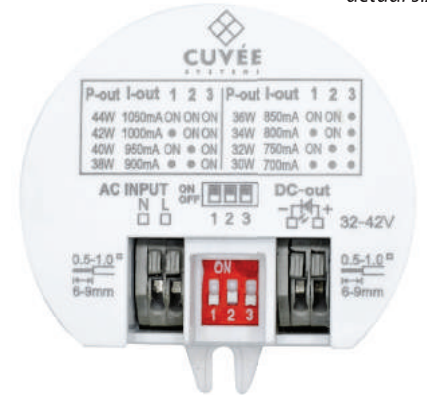
### IN-TRACK: DIT SERIES

**27W** | 99 x 50 x 32 mm  
**40W** | 119 x 50 x 32 mm



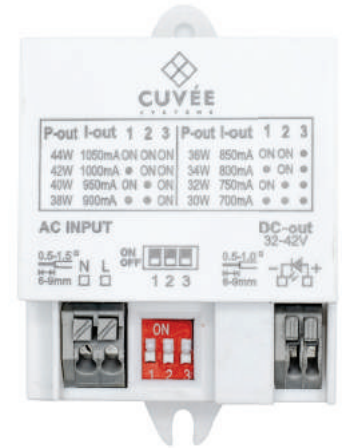
### DRP SERIES

**27W** | 74 x 33 x 18.7 mm  
**40W** | 95 x 33 x 18.7 mm



### DCP SERIES (27/40w)

Ø54.2 x 22.5 mm



### DSP SERIES (27/40w)

65.3 x 43.8 x 23 mm

#### IN-TRACK DRIVER FEATURES:

- 4 Form Factors in Ultra Compact Size
- LLC converters design for best in-class efficiency
- 27W (350-700mA), 40W (700mA-1050mA)
- Poke in connectors
- Excellent percent flicker <5%
- 5-year Combined Warranty

#### TRACK COMPATIBILITY:

- Nordic Aluminum (Global Trac Pro/Global Trac Pulse)
- Stucchi (OneTrack, 3 Circuit Track)

#### INPUT CHARACTERISTICS (TYP.)

Input Voltage Range:	220-240 V
Efficiency:	88-90% (27W) 88-91% (40W)

#### OUTPUT CHARACTERISTICS

Output Power:	12W-27W (27W) 24W-40W (40W)
Output Current Dip-Switch: (8 Steps)	350-700mA (27W) 700-1050mA (40W)
Current Tolerance:	±5%
Percent Flicker:	3%
Output Voltage Range:	30-38 VDC



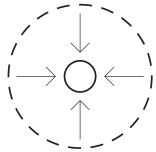


COMING SOON

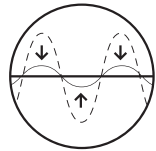
# CCT Tunable Drivers & Dimmers Family

## High Performance and Programmable Platform

actual size



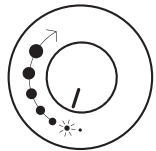
COMPACT  
SIZE



FLICKER  
FREE



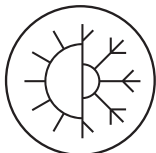
DEEP  
DIMMING



GLOSTART™



5 YEAR  
WARRANTY



CCT  
TUNABLE



IP RATING



### DMR SERIES

Without Strain Relief

117 x 62.5 x 27 mm



With Strain Relief

131 x 62.5 x 27 mm



### SDW SERIES

105 x 41 x 29 mm

#### DRIVER FEATURES:

- Compatible to full Luminus CTM range
- Compact metal housing with:
  - Bottom wire feed for direct connection to junction box
  - Side feed includes optional strain relief when needed
- Mini-USB port for programming and BLE dongle\*
- Max Power Mode to optimize lumen output (DALI)

#### DIMMER FEATURES:

- Universal Input Voltage (100 – 277V)
- Familiar rotary dial user interface for
  - Brightness control
  - CCT control
- Various operating modes
  - Dim-To-Warm Mode
  - Constant / Max Power mode (DALI)
  - Scene (up to 3 preset) (DALI)
- Various trim modes:
  - Custom min and max levels for brightness and CCT
  - Fade-in/out timing
- US / EU Dimmer Designs

#### INPUT CHARACTERISTICS (TYP.)

Input Voltage Range:	100-277 VAC
Efficiency:	> 80%
Dimming Control:	0-10V (2x)

#### OUTPUT CHARACTERISTICS

Output Power:	34W
Output Current:	200-875mA
Current Tolerance:	±3%
Output Voltage Range:	10-50 VDC
Percent Flicker:	5%
Dimming Range:	1% - 100%



\*Note: Cuvee BLE dongle can be added through the mini-USB port Contact Cuvee for more information



## Cuvée Operations

- Incorporated in 2018, Cuvée Systems, Inc. is located in San Jose, CA – capital of Silicon Valley and center of excellence for innovation and entrepreneurship
- Founded by a talented group of seasoned veterans in the power electronic, optoelectronics and lighting industries, their collective knowledge brings decades of experience to design and manufacturing. Our manufacturing partner in China has excellent credentials:
  - 300 Certifications
  - 130 Patents
  - 100% Quality Control in-house
  - Multi-million unit production per year
- Strong financial backing with funding from Paladin Capital Group and investments by our core partner in design/manufacturing.
- We reach our customers through leading LED supplier, Luminus Devices and other prominent distributors and representatives

