PRODUCT HIGHLIGHTS

ELECTRONIC BALLASTS

FOR UV-C LAMPS





AC Input





Simple Integration Worldwide



An Engineered Solution:

Designed to provide exceptional UVC lamp performance. Value-Added options and customizationtions are encouraged!

The Right Fit:

Standard & Custom Cases / Mounting Configurations / Lamp Connections

Optimal Performance:

Input Voltages: 24VAC, 120VAC~240VAC, 277VAC

Input Types: Single, Auto Switching, Manual Switching /

Lamp Output: 425mA, 800mA, 1A ~ 25A / Single or Dual Lamps







DC Input





Battery Powered Devices



An Engineered Solution:

Designed to provide exceptional UVC lamp performance. Value-Added options and customizationtions are encouraged!

The Right Fit:

Standard & Custom Cases / Mounting Configurations / Lamp Connections

Optimal Performance:

Input Voltages: 12VDC - 48VDC

Lamp Output: 425mA, 800mA / Single or Dual Lamps





Rapid Start





Lamp Pre-Heat Function



An Engineered Solution:

Rapid Start Ballasts quickly apply a low voltage to preheat the electrodes in the lamp, then apply a higher strike voltage to fully ignite the lamp.

The Right Fit:

For devices that will cycle ON and OFF a few times per day.

Optimal Performance:

Providing enhanced lamp life. Intended for use with Mercury and Amalgam based UV-C lamps.







Program Start





Extended Lamp Pre-Heat Time



An Engineered Solution:

Program Start Ballasts apply a low voltage to preheat the electrodes in the lamp. After a set amount of time, a higher strike voltage is applied to ignite the lamp.

The Right Fit:

For devices that will cycle ON and OFF frequently.

Optimal Performance:

Providing enhanced lamp life. Intended for use with Mercury and Amalgam based UV-C lamps.







Custom Designs





Custom Housings, Functionality & Connectivity

An Engineered Solution:

Customized Ballasts make your product unique and allows you to integrate a more proprietary design.

The Right Fit:

From customized electronics to proprietary housings with integrated lamp sockets.

Optimal Performance:

Choose your input voltage, lamp and any additional feedback options and we will design the ballast accordingly.



