Specifications Guide

UVB Ballasts

UVB164T6-2100-MV-PD

Dimming

	Lamp Type /Catalog #	Manufacturer	Power (W)	Current (A)
Amalgam	NNI 300/147XL	Heraeus	325	2.1
	TUV 325W XPT	Philips	280	2.1
	GIA1564T6LCA/2S13	First Light	260	2
	GPHHA1554T6L	Light Sources	320	2.1

Ballast Specifications

Ballast type: Program Start (PS)

Number of lamps: 1

Normal input voltage: 120-240V, +/-10%, 50-60 Hz

Input current: 2.75A(120V)/1.40A(240V)

Input power: 330W @ full load

Operating frequency: > 25kHz Lamp current crest factor: 1.7 or less

Approvals: UL/cUL Recognized,

Class "P", Indoor, Type 1

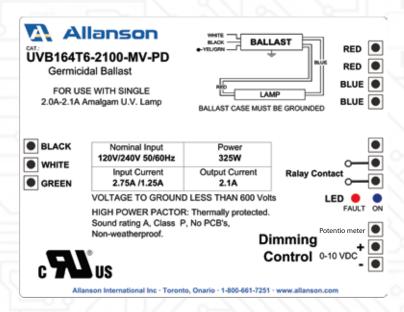
Power factor: > 95%
Efficiency: > 90%
Protection: EOL/OC
Low inrush current: 5 A

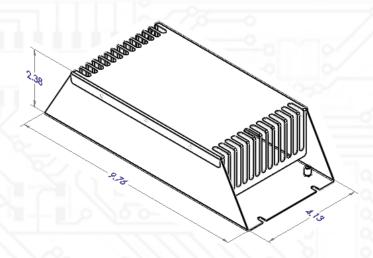
Dimming range: 100% to 50%

(output current)

Dimming control: 0-10 VDC Sound rating: "A" Weight: 1.66 lbs

Wiring Diagram and Dimensions





Dimming and control (external DC voltage). Red, blue diagnostic LEDs, and dry contact for sensing, and alarming both ballast/lamp operation, and failure.



