

Specifications Sheet

UV Ballasts

UVB60WHO-120-240V-TADP

1. Lamp Type

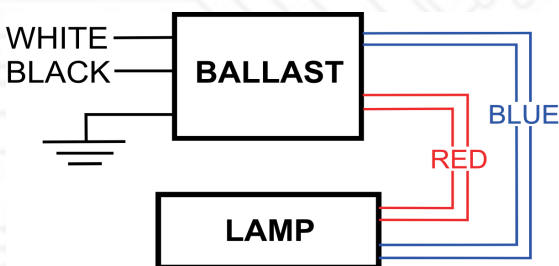
Lamp Type / Cata #	Manufacture	Power (W)	Current (mA)
GHO520T5L/4P	Puretec	46	800
GHO463T5L/4P	Light Sources Inc.	51	800
GHO275T5L/4P	Light Sources Inc.	30	800
GHO212T5L/4P	Light Sources Inc.	23	800

2. Electrical

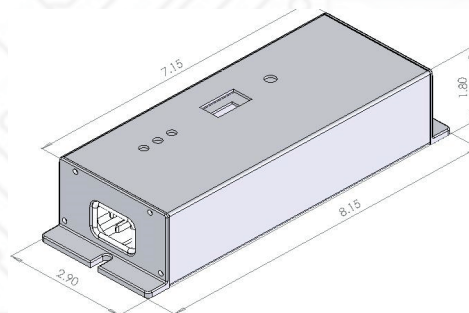
Ballast type:	Program Start (PS)
Number of lamps:	1
Normal input voltage:	120-240V, +/- 10%, 50-60 Hz
Input current:	0.50A (120V) / 0.25A(240V)
Input current THD:	< 10%
Input power:	60W @ full load
Operating frequency:	> 25 kHz
Lamp current crest factor:	1.7 or less
Power factor:	> 95%
Efficiency:	> 90%

Ballast shut down/protection:	EOL/OC
Lamp life indication:	365 days timer counter down with LED segment display
Status indication/alarm:	Red & blue LEDs, buzzer, reset switch
Ambient temperature:	0 - 40° C
Case maximum temperature:	75° C
Approvals:	UL/cUL Listed, Class "P", Indoor, Type 1
Sound rating:	"A"

3. Wiring Diagram



4. Mechanical Data



5. Features

The ballast has implemented a microcontroller based timer counter down with LED segment display (365 days), as well as alarm buzzer, and diagnostic LEDs for monitoring/sensing both ballast/lamp operation, and lamp life time.



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