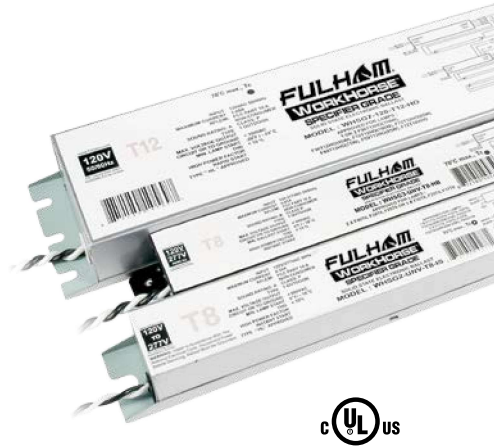


Specifier Grade T8/T12 Common Specifications

Power Factor	98.5% Min.	Inherent Thermal Protection	Class P
ATHD	Less than 10%	Transient Protection	C62.41 Class A 7 strikes
EMI	FCC CFR Title 47 Part 18 non-consumer	Dimensions (L x W x H)	T8: 9.5" x 1.3" x 1.0" T12HO: 11.75" x 2.3" x 1.6"
Ballast Factor	>.87	Lamp CF	< 1.7
Starting Method	T8: Instant Start T12HO: Modified Rapid Start	Min. Starting Temp.	0°F (-18°C)
Regulatory Approvals	UL & cULus Listed Type 1 or Type 2	Weight	T8: 1.5 lbs. (700g) T12HO: 4.0lb. (1.8 kg)



Specifier Grade T8/T12 Ballasts

MODEL NUMBER	INPUT VOLTAGE (VAC)	INPUT POWER	MAX. CURRENT	BLACK/WHITE WIRES	RED WIRES	BLUE WIRES	YELLOW WIRES	CASE QTY	CEE
WHSG2-UNV-T8-IS	120-277; 50/60Hz	59W	.50 A	24"	46"	32"	N/A	25 pcs.	
WHSG3-UNV-T8-IS	120-277; 50/60Hz	85W	.71 A	24"	46"	32"	N/A	25 pcs.	
WHSG4-UNV-T8-IS	120-277; 50/60Hz	112W	.93 A	28"	30"	30"	46"	25 pcs.	
WHSG7-UNV-T12 HO	120; 50/60Hz	200W	1.65 A	22"	46"	46"	70"	10 pcs.	

Specifier Grade T8 High & Low Ballast Factor Common Specifications

Power Factor	98.5% Min.	Inherent Thermal Protection	Class P
ATHD	Less than 10%	Transient Protection	C62.41 Class A 7 strikes
EMI	FCC CFR Title 47 Part 18 non-consumer	Dimensions (L x W x H)	9.5" x 1.3" x 1.0"
Ballast Factor	>.87	Lamp CF	< 1.7
Starting Method	Instant Start	Min. Starting Temp.	0°F (-18°C)
Regulatory Approvals	UL & cULus Listed Type 1 or Type 2	Weight	1.5 lbs. (700g)



Specifier Grade T8 Fluorescent High & Low Ballast Factor Ballasts

MODEL NUMBER	INPUT VOLTAGE (VAC)	INPUT POWER	MAX. CURRENT	BLACK/WHITE WIRES	RED WIRES	BLUE WIRES	YELLOW WIRES	CASE QTY	CEE
WHSG2-UNV-T8-HB	120-277; 50/60Hz	74W	.62 A	24"	46"	32"	N/A	25 pcs.	
WHSG3-UNV-T8-LB	120-277; 50/60Hz	76W	.64 A	24"	46"	32"	N/A	25 pcs.	