


Hi-lume 3D Ballasts for Linear T5HO Lamps

H3DT524CU210

For proper dimming, all lamps must comply with accepted standards: 24W (60081-IEC-6620), 39 W (60081-IEC-6730), 54 W (60081-IEC-6840).

Not for use with reduced-wattage lamps.

Lamp Type	Lamp Watts (length)	Lamps per Ballast	Case Size	Hi-lume 3D Model Number	Input Voltage (V~)	Ballast Current (A)	Ballast Factor (BF)	Input Power (W)	System Lumens ³ (lm)	System Efficacy ³ (lm/W)	Ballast Efficacy Factor (BEF)	Relative System Efficacy (RSE)
T5HO ⁴ 	54 W (45.2 in [1148 mm])	1	C	H3D T554 C U 1 10 ^{1,2}	120 240 277	0.54 0.26 0.23	1.00 1.00 1.00	64.8 62.4 63.7	5000 5000 5000	77 80 78	1.54 1.60 1.57	0.83 0.87 0.85
		2	C	H3D T554 C U 2 10 ^{1,2}	120 240 277	1.02 0.50 0.43	1.00 1.00 1.00	122.4 120.0 119.1	10,000 10,000 10,000	82 83 84	0.82 0.83 0.84	0.88 0.90 0.91
	39 W (33.4 in [848 mm])	1	C	H3D T539 C U 1 10 ^{1,2}	120 240 277	0.37 0.19 0.16	1.00 1.00 1.00	44.4 44.9 46.0	3500 3500 3500	79 78 76	2.25 2.23 2.17	0.88 0.87 0.85
		2	C	H3D T539 C U 2 10 ^{1,2}	120 240 277	0.70 0.35 0.29	1.00 1.00 1.00	84.0 84.0 81.4	7000 7000 7000	83 83 86	1.19 1.19 1.23	0.93 0.93 0.96
	24 W (21.6 in [549 mm])	1	C	H3D T524 C U 1 10 ^{1,2}	120 240 277	0.25 0.12 0.10	1.00 1.00 1.00	30.0 28.8 27.7	2000 2000 2000	67 69 72	3.33 3.47 3.61	0.80 0.83 0.87
		2	C	H3D T524 C U 2 10 ^{1,2}	120 240 277	0.46 0.23 0.20	1.00 1.00 1.00	54.6 55.2 55.4	4000 4000 4000	73 72 72	1.83 1.81 1.81	0.88 0.87 0.87

Notes

- ¹ BAA models available. Add a "U" to prefix of model number when ordering (e.g., **UH3D T832 C U 1 10**).
- ² NOM approved models available. Add an "N" to suffix of model number when ordering (e.g., H3D T832 C U 1 **10N**).
- ³ Actual number may vary with lamp model. Please consult lamp manufacturer for lamp-specific data.
- ⁴ T5HE lamps are not compatible with these ballasts but have the same form factor as T5HO lamps.

Job Name: <input style="width: 90%; height: 20px;" type="text"/>	Model Numbers: <input style="width: 95%; height: 20px;" type="text"/>
Job Number: <input style="width: 80%; height: 20px;" type="text"/>	<input style="width: 95%; height: 20px;" type="text"/>