



IOTA Emergency Ballast Compatibility Chart

Model No.	Product Description	Base Type	Compact	Linear	I-42	I-420	ISL-54	ISL-540	I-160	I-162	I-320	I-320-HE-A	ISD-80 / 420
S9730	23PLL/LED/835/DR	2G11	YES	NO	B 2	B 2	N	N	A 2	A 3	A 2	A 2	B 2
S9731	23PLL/LED/840/DR	2G11	YES	NO	B 2	B 2	N	N	A 2	A 3	A 2	A 2	B 2
S9850	9WPLH/LED/830/DR/4P	G24Q	YES	NO	B 3	B 3	N	N	B 1	A 2	B 2	B 2	B 2
S9851	9WPLH/LED/835/DR/4P	G24Q	YES	NO	B 3	B 3	N	N	B 1	A 2	B 2	B 2	B 2
S9852	9WPLH/LED/840/DR/4P	G24Q	YES	NO	B 3	B 3	N	N	B 1	A 2	B 2	B 2	B 2
S9853	9WPLH/LED/840/DR/4P	G24Q	YES	NO	B 3	B 3	N	N	B 1	A 2	B 2	B 2	B 2
S9854	9WPLH/LED/830/DR/2P	G24D	YES	NO	B 3	B 3	N	N	B 2	A 3	B 2	B 2	B 2
S9855	9WPLH/LED/835/DR/2P	G24D	YES	NO	B 3	B 3	N	N	B 2	A 3	B 2	B 2	B 2
S9856	9WPLH/LED/840/DR/2P	G24D	YES	NO	B 3	B 3	N	N	B 2	A 3	B 2	B 2	B 2
S9857	9WPLH/LED/850/DR/2P	G24D	YES	NO	B 3	B 3	N	N	B 2	A 3	B 2	B 2	B 2
S9858	9WPLV/LED/830/DR/4P	G24Q	YES	NO	B 3	B 3	N	N	B 2	A 3	B 2	B 2	B 3
S9859	9WPLV/LED/835/DR/4P	G24Q	YES	NO	B 3	B 3	N	N	B 2	A 3	B 2	B 2	B 3
S9860	9WPLV/LED/840/DR/4P	G24Q	YES	NO	B 3	B 3	N	N	B 2	A 3	B 2	B 2	B 3
S9861	9WPLV/LED/850/DR/4P	G24Q	YES	NO	B 3	B 3	N	N	B 2	A 3	B 2	B 2	B 3
S9862	9WPLV/LED/830/DR/2P	G24Q	YES	NO	F	B3	N	N	B 2	A 3	B 2	B 2	B 3
S9863	9WPLV/LED/835/DR/2P	G24Q	YES	NO	F	B3	N	N	B 2	A 3	B 2	B 2	B 3
S9864	9WPLV/LED/840/DR/2P	G24Q	YES	NO	F	B3	N	N	B 2	A 3	B 2	B 2	B 3
S9865	9WPLV/LED/850/DR/2P	G24Q	YES	NO	F	B3	N	N	B 2	A 3	B 2	B 2	B 3
S9910	25T5/LED/46-840/DR	Med Bi-Pin	NO	YES	N	N	A 2	A 2	B 2	A 3	B 2	B 2	B 2
S9911	25T5/LED/46-850/DR	Med Bi-Pin	NO	YES	N	N	A 2	A 2	B 2	A 3	B 2	B 2	B 2
S9912	25T5/LED/46-835/DR	Med Bi-Pin	NO	YES	N	N	A 2	A 2	B 2	A 3	B 2	B 2	B 2
S9934	11.5T8/LED/48-830/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	F	F	B 2	B 2	B 2
S9935	11.5T8/LED/48-835/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	F	F	B 2	B 2	B 2
S9936	11.5T8/LED/48-840/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	F	F	B 2	B 2	B 2
S9937	11.5T8/LED/48-850/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	F	F	B 2	B 2	B 2
S9938	11.5T8/LED/48-830/DR-DM	Med Bi-Pin	NO	YES	N	N	A 2	A 2	A 2	A 3	F	B 2	B 2
S9939	11.5T8/LED/48-835/DR-DM	Med Bi-Pin	NO	YES	N	N	A 2	A 2	A 2	A 3	F	B 2	B 2
S9940	11.5T8/LED/48-840/DR-DM	Med Bi-Pin	NO	YES	N	N	A 2	A 2	A 2	A 3	F	B 2	B 2
S9941	11.5T8/LED/48-850/DR-DM	Med Bi-Pin	NO	YES	N	N	A 2	A 2	A 2	A 3	F	B 2	B 2
S9946	8T8/LED/24-830/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	B 2	A 3	B 2	B 2	B 2
S9947	8T8/LED/24-835/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	B 2	A 3	B 2	B 2	B 2
S9948	8T8/LED/24-840/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	B 2	A 3	B 2	B 2	B 2
S9949	8T8/LED/24-850/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	B 2	A 3	B 2	B 2	B 2
S9975	15T8/LED/48-830/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	B 2	A 3	B 2	A 2	A 2
S9976	15T8/LED/48-835/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	B 2	A 3	B 2	A 2	A 2
S9977	15T8/LED/48-840/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	B 2	A 3	B 2	A 2	A 2
S9978	15T8/LED/48-850/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	B 2	A 3	B 2	A 2	A 2
S9990	10.5T8/LED/36-830/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	A 1	A 3	B 1	B 1	B 1
S9991	10.5T8/LED/36-835/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	A 1	A 3	B 1	B 1	B 1
S9992	10.5T8/LED/36-840/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	A 1	A 3	B 1	B 1	B 1
S9993	10.5T8/LED/36-850/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	A 1	A 3	B 1	B 1	B 1
S9994	11.5T8U6/LED/22.5-830/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	A 1	A 3	B 1	B 1	B 1
S9995	11.5T8U6/LED/22.5-835/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	A 1	A 3	B 1	B 1	B 1
S9996	11.5T8U6/LED/22.5-840/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	A 1	A 3	B 1	B 1	B 1
S9997	11.5T8U6/LED/22.5-850/DR	Med Bi-Pin	NO	YES	N	N	A 1	A 1	A 1	A 3	B 1	B 1	B 1

A = Open *Violet Leads
B = Closed *Violet Leads

F = Fail - Insufficient Illuminating, No Start or Unstable
N = Not Tested with This Lamp (For Linear Lamps Only)

1 = 1 Lamp
2 = 1 or 2 Lamps
3 = 2 Lamps

* For I-160, Brown - Brown/White

This list is current as of Nov. 2017. We are continuously testing for compatible ballasts. Please check back for updates.

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