BALLAST

TECHNICAL INFORMATION BULLETIN
ELECTRONIC CFL BALLAST
PROGRAM START

ORDERING INFORMATION

Order code: 10444
Description: ED21326-120-277-BLS GLB
Internal code: E21326-120-277-BLS
UPC: 69549104440

GENERAL INFORMATION

Ballast type: Electronic
Starting method: Program Start
Lamp connection: Series
Input voltage: 120-277V
Input frequency: 50/60HZ
Status: Active
Safety approval: 10444STD

SPECIFICATIONS AT 120V

Lamp type	Number of lamps	Rated lamp watts	Min. start temp. (°F / °C)	Input current (A)	Input power (ANSI watts)	Ballast factor	Max THD %	Power factor	Max. lamp current crest factor	B.E.F.
18W TTT	2	18	-4/-20	0.33	39	0.85	10	0.99	1.7	2.18
13W TTT	2	13	-4/-20	0.27	33	0.91	10	0.99	1.7	2.76
F17T8	2	17	-4/-20	0.28	34	0.88	10	0.99	1.7	2.59
16W 2D	2	16	-4/-20	0.28	35	0.72	10	0.99	1.7	2.06
16W 2D	1	16	-4/-20	0.15	18	0.74	10	0.99	1.7	4.11
38W 2D	1	38	-4/-20	0.21	25	0.42	10	0.99	1.7	1.68
28W 2D	1	28	-4/-20	0.21	25	0.57	10	0.99	1.7	2.28
21W 2D	1	21	-4/-20	0.17	20	0.60	10	0.99	1.7	3.00
F25T8	1	25	-4/-20	0.15	18	0.45	10	0.99	1.7	2.50
F28T5	1	28	-4/-20	0.29	35	1.01	10	0.99	1.7	2.89
F21T5	1	21	-4/-20	0.22	27	0.93	10	0.99	1.7	3.44
F14T5	1	14	-4/-20	0.14	19	1.01	10	0.99	1.7	5.32
F9T5	1	9	-4/-20	0.12	14	0.98	10	0.99	1.7	7.00
26W TTT	1	26	-4/-20	0.19	23	0.74	10	0.99	1.7	3.22
18W TTT	1	18	-4/-20	0.17	20	0.92	10	0.99	1.7	4.60
13W TTT	1	13	-4/-20	0.14	17	0.94	10	0.99	1.7	5.53

BALLAST

TECHNICAL INFORMATION BULLETIN
ELECTRONIC CFL BALLAST
PROGRAM START

SPECIFICATIONS AT 230V

Lamp type	Number of lamps	Rated lamp watts	Min. start temp. (°F / °C)	Input current (A)	Input power (ANSI watts)	Ballast factor	Max THD %	Power factor	Max. lamp current crest factor	B.E.F.
18W TTT	2	18	-4/-20	0.17	39	0.85	10	0.99	1.7	2.18
13W TTT	2	13	-4/-20	0.15	33	0.91	10	0.99	1.7	2.76
F17T8	2	17	-4/-20	0.15	34	0.88	10	0.99	1.7	2.59
16W 2D	2	16	-4/-20	0.16	35	0.72	10	0.99	1.7	2.06
16W 2D	1	16	-4/-20	0.08	18	0.74	15	0.98	1.7	4.11
38W 2D	1	38	-4/-20	0.11	25	0.42	10	0.99	1.7	1.68
28W 2D	1	28	-4/-20	0.11	25	0.57	10	0.99	1.7	2.28
21W 2D	1	21	-4/-20	0.09	20	0.60	15	0.98	1.7	3.00
F25T8	1	25	-4/-20	0.08	18	0.45	15	0.98	1.7	2.50
F28T5	1	28	-4/-20	0.16	35	1.01	10	0.99	1.7	2.89
F21T5	1	21	-4/-20	0.12	27	0.93	10	0.99	1.7	3.44
F14T5	1	14	-4/-20	0.09	19	1.01	15	0.98	1.7	5.32
F9T5	1	9	-4/-20	0.06	14	0.98	15	0.98	1.7	7.00
26W TTT	1	26	-4/-20	0.10	23	0.74	10	0.98	1.7	3.22
18W TTT	1	18	-4/-20	0.09	20	0.92	15	0.98	1.7	4.60
13W TTT	1	13	-4/-20	0.08	17	0.94	15	0.98	1.7	5.53

SPECIFICATIONS AT 277V

Lamp type	Number of lamps	Rated lamp watts	Min. start temp. (°F / °C)	Input current (A)	Input power (ANSI watts)	Ballast factor	Max THD %	Power factor	Max. lamp current crest factor	B.E.F.
18W TTT	2	18	-4/-20	0.14	39	0.86	15	0.98	1.7	2.21
13W TTT	2	13	-4/-20	0.12	33	0.98	10	0.98	1.7	2.97
F17T8	2	17	-4/-20	0.13	34	0.91	10	0.98	1.7	2.68
16W 2D	2	16	-4/-20	0.13	34	0.70	10	0.98	1.7	2.06
16W 2D	1	16	-4/-20	0.07	18	0.74	15	0.96	1.7	4.11
38W 2D	1	38	-4/-20	0.10	26	0.43	10	0.98	1.7	1.65
28W 2D	1	28	-4/-20	0.10	25	0.57	15	0.97	1.7	2.28
21W 2D	1	21	-4/-20	0.08	20	0.60	15	0.96	1.7	3.00
F25T8	1	25	-4/-20	0.07	17	0.46	20	0.95	1.7	2.71
F28T5	1	28	-4/-20	0.14	36	1.05	10	0.98	1.7	2.92
F21T5	1	21	-4/-20	0.10	28	0.93	10	0.98	1.7	3.32
F14T5	1	14	-4/-20	0.08	19	1.03	15	0.96	1.7	5.42
F9T5	1	9	-4/-20	0.06	14	0.98	20	0.95	1.7	7.00
26W TTT	1	26	-4/-20	0.09	23	0.74	15	0.97	1.7	3.22
18W TTT	1	18	-4/-20	0.08	21	0.92	15	0.97	1.7	4.38
13W TTT	1	13	-4/-20	0.07	18	0.97	20	0.95	1.7	5.39

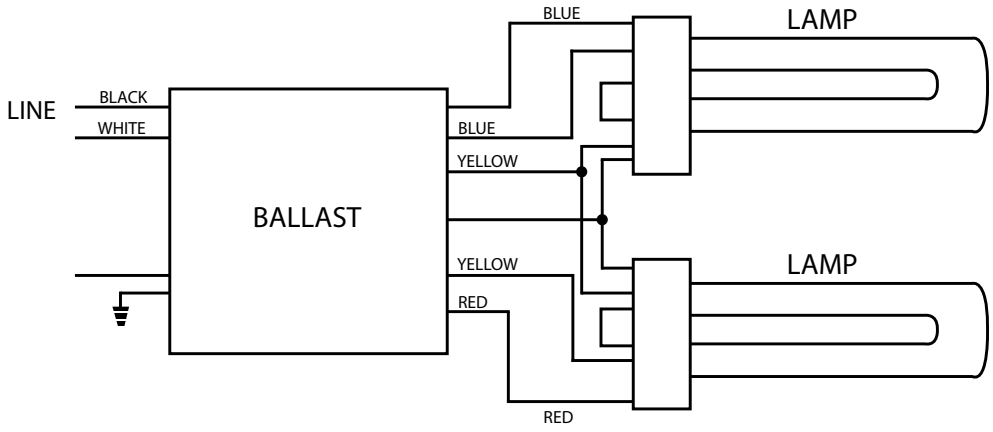
STANDARD™
LEADERS IN LIGHTING

www.standardpro.com

BALLAST

TECHNICAL INFORMATION BULLETIN
ELECTRONIC CFL BALLAST
PROGRAM START

WIRING DIAGRAM

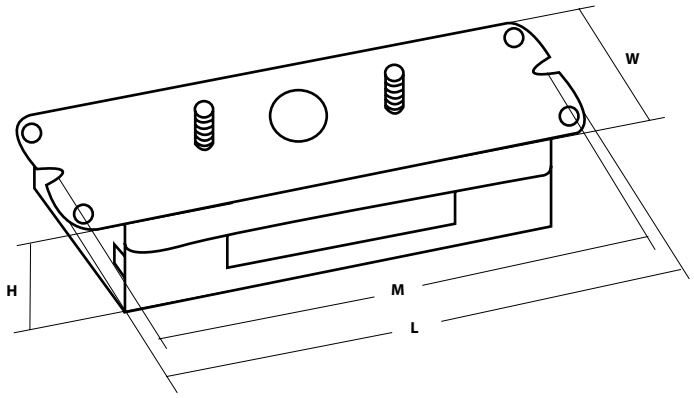


LEAD LENGTHS

Lead colour	in	cm
Black	3.14	8
White	3.14	8
Blue	5.11	13
Red	5.11	13
Yellow	5.11	13

BALLAST FEATURES

Length (L)	Width (W)	Height (H)	Mounting (M)
16.4 cm	4.9 cm	3.0 cm	15 cm
6.5 in	1.93 in	1.18 in	5.9 in



WARRANTY:
Ballast warranty of 5 years for electronic ballast 70 °C. Ballast warranty of 3 years for electronic ballast 90 °C.
For more information visit our website.

Data is based upon tests performed in a controlled environment and representative of relative performance.
Actual performance can vary depending on operating conditions.
Specifications are subject to change without notice.

STANDARD™
LEADERS IN LIGHTING

www.standardpro.com