

Technical Information Bulletin

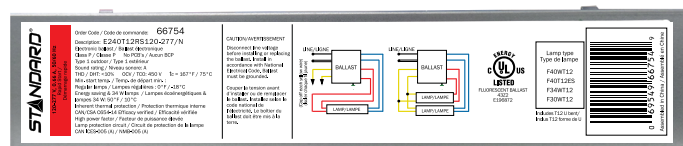
Ballast



Date: _____ Name of distributor: _____
 In hands date of project: _____ Client #: _____
 Project name/Number: _____ Name of end user: _____

ORDERING INFORMATION

Order code: 66754
 Description: E240T12RS120-277/N
 UPC: 69549667549



SPECIFICATIONS

Ballast type: Electronic
Starting method: Rapid Start
Lamp connection: Series
Input voltage (V): 120-277
Input frequency (Hz): 50/60
Max. case temperature: 75 °C
Thermal protection: Class P

Type: 1 Outdoor
Contains PCBs: No
Sound rating: A
Open current voltage (OCV) (V): 450
Inherent thermal protection: Yes
ICES-005 Compliant: Class A GDLE
Auto-restrike: Yes
 CAN/CSA C654-14 Efficacy Verified



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.
120 VOLTS										
F40W T12	2	40	0/-18	0.66	67	0.86	10	0.99	1.7	1.28
F40W T12	1	40	0/-18	0.34	40	0.88	15	0.98	1.7	2.20
F34W T12	2	34	50/10	0.52	61	0.86	10	0.99	1.7	1.41
F34W T12	1	34	50/10	0.31	37	0.88	15	0.97	1.7	2.38
F30W T12	2	30	0/-18	0.50	59	0.85	10	0.98	1.7	1.44
F30W T12	1	30	0/-18	0.30	35	0.95	15	0.97	1.7	2.71
F40W T12 ES	2	25	50/10	0.66	78	1.40	10	0.99	1.6	1.79
230 VOLTS										
F40W T12	2	40	0/-18	0.30	67	0.86	10	0.98	1.7	1.28
F40W T12	1	40	0/-18	0.18	40	0.88	15	0.98	1.7	2.20
F34W T12	2	34	50/10	0.27	61	0.86	10	0.98	1.7	1.41
F34W T12	1	34	50/10	0.16	37	0.88	15	0.97	1.7	2.38
F30W T12	2	30	0/-18	0.26	59	0.85	15	0.98	1.7	1.44
F30W T12	1	30	0/-18	0.15	35	0.95	15	0.97	1.7	2.71
277 VOLTS										
F40W T12	2	40	0/-18	0.28	66	0.86	15	0.98	1.7	1.30
F40W T12	1	40	0/-18	0.14	39	0.88	20	0.97	1.7	2.26
F34W T12	2	34	50/10	0.22	60	0.86	15	0.98	1.7	1.43
F34W T12	1	34	50/10	0.13	37	0.88	20	0.96	1.7	2.38
F30W T12	2	30	0/-18	0.21	58	0.85	15	0.97	1.7	1.47
F30W T12	1	30	0/-18	0.12	35	0.95	20	0.96	1.7	2.71
F40W T12 ES	2	25	50/10	0.27	78	1.40	10	0.98	1.6	1.79

WARRANTY:

Ballast warranty of 5 years for electronic ballast 75 °C. Ballast warranty of 3 years for electronic ballast 90 °C.

For more information visit our website.

This lighting equipment complies with Canadian standard ICES-005.

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.

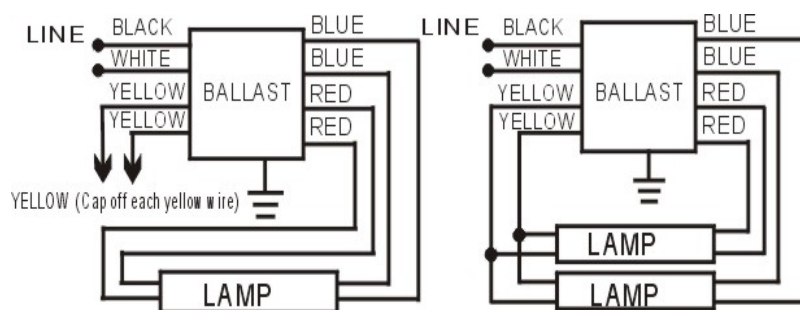
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WIRING DIAGRAM

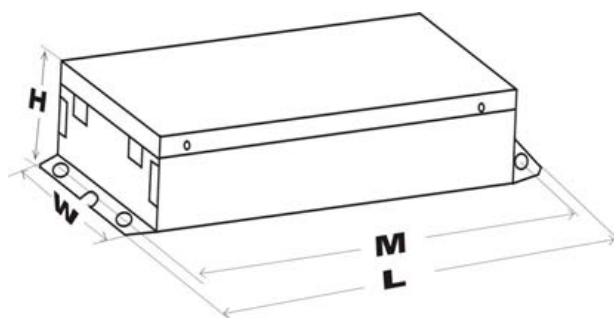


LEADS LENGTH

Black	18.8" (48 cm)
White	18.8" (48 cm)
Blue	30.9" (78.5 cm)
Red	30.9" (78.5 cm)
Yellow	46.4" (118 cm)

BALLAST DIMENSIONS

Length (L):	9.50" (24.1 cm)
Width (W):	1.7" (4.3 cm)
Height (H):	1.14" (2.9 cm)
Mounting (M):	8.9" (22.6 cm)



Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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May 16, 2018