

# RADIONIC INDUSTRIES, INC.

Customer Part #:	
Vendor:	RADIONIC
R.I. Catalog #:	ES275HTP
Start method:	RAPID
Connection type:	LEADS
Input voltage:	120VAC
Frequency:	60Hz

## Production Specifications:

Lamp Class	LPS #	Rated Lamp (W)	Min. Start Temp (F)	B.F. %	Input (w)	B.E.F.	Input Current (RATED)	Power Factor	LCCF	% THD
F60T12	2	48	0	0.90	110	0.91	1.4A	>0.90	<1.9	<30
F64T12	2	50	0	0.92	120	0.76	1.4A	>0.90	<1.9	<30
F72T12	2	55	0	0.93	125	0.74	1.4A	>0.90	<1.8	<30
F84T12	2	65	50	0.95	145	0.66	1.4A	>0.95	<1.8	<30
F96T12	2	75	50	0.94	157	0.60	1.4A	>0.95	<1.85	<30
F96T12/ES	2	60	60	0.95	130	0.73	1.4A	>0.95	<1.9	<35

### Wiring Diagram

USE CIRCUIT INTERRUPTING LAMPHOLDER

LAMP

BLACK BLUE

BALLAST

WHITE RED

LAMP

USE CIRCUIT INTERRUPTING LAMPHOLDER

(LINE)

**Lead Length (inches)**  
Tolerance +/- 1"

Black	72-1/2	Yellow/Blue	
White	72-1/2	Blue/White	
Blue	48-1/2	Brown	
Red	48-1/2	Orange	
Yellow		Orange/Black	
Gray		Black/White	
Violet			

### Enclosure Drawing

**Enclosure Dimension (inches)**

Length (L):	Width (W):	Height (H):	Mounting (M):
11-5/8	3-1/8	1-7/8	11

Safety	UL	CSA	CE	CUL	Other
				73XJ	

These are test results under laboratory conditions and are supplied without charge at your request. We do not guarantee the accuracy of these results, nor do we represent or warranty products to achieve these same results under field conditions. We recommend you repeat these tests before purchasing. See our complete warranty for details. msw\rc\balspec-11/7/00