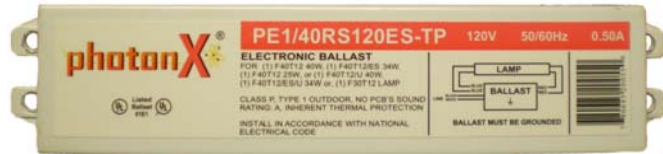


photonX

ELECTRONIC FLUORESCENT BALLAST



PE1/40RS120ES-TP

Ballast Type:	Electronic
Starting Method:	Rapid Start
Lamp Connection:	— —
Input Voltage:	120Vac \pm 10%
Input Frequency:	50/60Hz

Lamp Type	No. of Lamp	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
F40T12 (40W)	1	36	0.53	0.567	1.58	0.88	2.44	150
F34T12 (34W)	1	30	0.45	0.550	1.50	0.88	2.93	150
F40T12 (25W)	1	36	0.53	0.566	1.54	1.33	3.69	150
F30T12 (30W)	1	28	0.41	0.580	1.51	0.93	3.32	150

Performance

- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Transient Protection meets ANSI/IEEE C62.41 Cat. A
- Lamp end-of-life protected
- Meets FCC Part 18 (Class B) Consumer Limits
- 3-Year Warranty

Physical Dimensions

Length (L): 6.46"
 Width (W): 1.37"
 Height (H): 1.00"
 Mounting (M): 6.00"

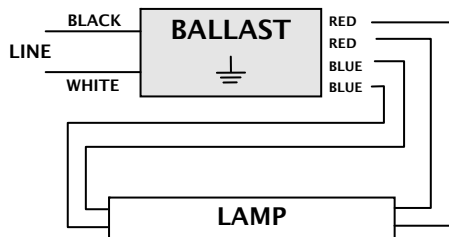
Lead Lengths

White: 15"
 Black: 15"
 Blue: 25"
 Red: 25"

Approvals



WIRING DIAGRAM:



HOT SPOT LOCATION:

