



KTL-F40T12-841-CWX

T12 LINEAR FLUORESCENT LAMP

T12CWX

2012 DOE COMPLIANT LAMPS

DESCRIPTION

40W T12 | 4100K | 89 CRI | 2012 DOE Compliant

LAMP TYPE: Linear
BULB TYPE: T12
BASE TYPE: G13 (Medium Bi-Pin)
WATTAGE: 40W
COLOR TEMPERATURE: 4100K
COLOR RENDERING INDEX (CRI): 89
WARRANTY: 3 Year System/2 Year Standard

PRODUCT FEATURES

- Mercury Content: 7mg
- TCLP Compliant
- Complies with IEC-61195



OPERATING SPECIFICATIONS

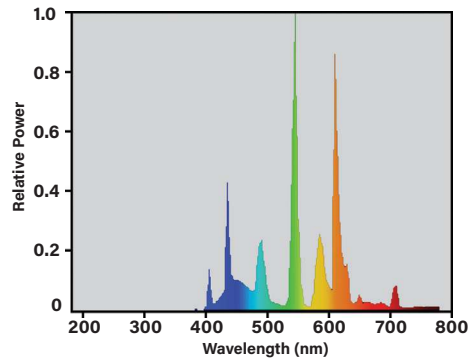
PHOTOMETRIC CHARACTERISTICS

Initial Lumens¹	2500
Mean Lumens²	2250
Lumen Maintenance	90%
Efficacy	62.5 lm/w

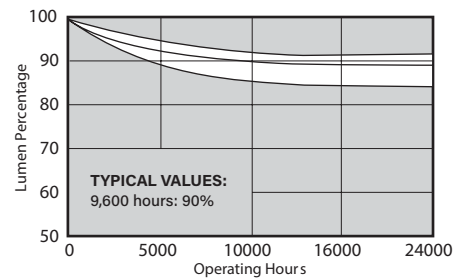
RATED AVERAGE LIFE

Ballast Type	3 Hours/Start	12 Hours/Start
Rapid Start	24,000 Hours	30,000 Hours

SPECTRAL DISTRIBUTION



LUMEN MAINTENANCE



¹ Approximate initial lumens. Lumen output based upon performance after 100 hours of operating life. Measurements obtained during operation using a reference ballast under standard laboratory conditions at 25°C.
² Approximate mean lumens. Lumen output based upon performance at 40% of the lamp's rated average life. Measurements obtained during operation using a reference ballast under standard laboratory conditions at 25°C.

PHYSICAL SPECIFICATIONS

LAMP DIMENSIONS

	Min.	Max.
A (Base to Base)	N/A	47.22"
B (Base to End of Opposite Pin)	47.4"	47.5"
C (End of Pin to End of Pin)	47.67"	47.78"
D (Bulb Diameter)	1.40"	1.59"

NOMINAL LENGTH: 48"

BASE TYPE: G13 (Medium Bi-Pin)



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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTL-F40T12-841-CWX-DP	Distributor Pack (Individually Sleeved)	30	Active

CATALOG NUMBER BREAKDOWN

KTL-F40T12-841-CWX-DP

