



KTL-F49T5-850-HO

T5 LINEAR FLUORESCENT LAMP



DESCRIPTION

49W T5 | 5000K | 85 CRI | High Output (Energy Saver)

LAMP TYPE: Linear
BULB TYPE: T5
BASE TYPE: G5 (Miniature Bi-Pin)
WATTAGE: 49W
COLOR TEMPERATURE: 5000K
COLOR RENDERING INDEX (CRI): 85
WARRANTY: 3 Year System/2 Year Standard

PRODUCT FEATURES

- Low Mercury (2.5mg)
- TCLP Compliant
- Complies with IEC-61195

OPERATING SPECIFICATIONS

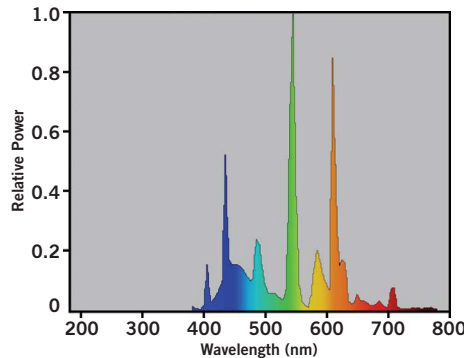
PHOTOMETRIC CHARACTERISTICS

Initial Lumens ¹	4800
Mean Lumens ²	4500
Lumen Maintenance	94%
Efficacy	98 lm/w

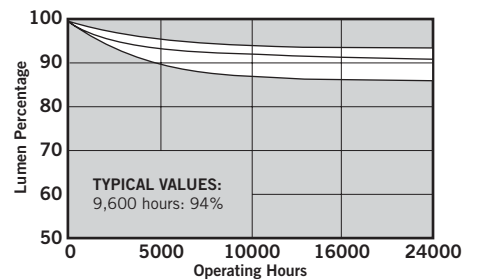
RATED AVERAGE LIFE

Ballast Type	3 Hours/Start	12 Hours/Start
Program 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 35°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 35°C.

PHYSICAL SPECIFICATIONS

LAMP DIMENSIONS

	A (Base to Base)	Min.	Max.
	B (Base to End of Opposite Pin)	45.42"	45.51"
	C (End of Pin to End of Pin)	N/A	45.79"
	D (Bulb Diameter)	0.61"	0.63"

NOMINAL LENGTH: 48"
BASE TYPE: G5 (Miniature Bi-Pin)



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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTL-F49T5-850-HO-DP	Distributor Pack (Individually Sleeved)	25	Active

CATALOG NUMBER BREAKDOWN

KTL-F49T5-850-HO-DP

