TECHNICAL INFORMATION BULLETIN T8 3 FEET 800 SERIES

Ordering Information		Performance Data			
Order code:	10003		Initial lumens (lm):	2 225	
Description:	F25T8/41K/8/RS/G13/STD ESV		Mean lumens (lm):	2 140	
UPC:	69549100039		Nominal efficiency (lm/W):	89	
Case quantity:	25		Wattage (W):	25	
		9	Colour temperature (K):	4 100	
		6	CRI:	85	
		980	Average life (hrs):	24 000	

1 The life rating indicated is based on 3 hour burning cycles under specified conditions and with ballast meeting ANSI specifications.

Lamp Characteristics		Benefits	
Shape:	Т8	One system Lamp/Ballast Warranty.	
Base:	Med Bipin	Extended lamp warranty from 2 to 3 years and ballast warranty from 3 to 5 years.	
Diameter:	1 in. (26 mm)		ONE SYSTEM
Nominal length:	36 in. (915 mm)		
Starting method:	Rapid Start (RS)		
TCLP compliant:	Yes		
Phosphor composition:	Triphosphor		
Cathode guard:	Yes		
Nominal lamp operating	g frequency (Hz): 60		
² Minimum starting tem	iperature (°C): -10		

2 The minimum starting temperature is a function of the ballast. The minimum starting temperature is based on a STANDARD brand T8 Instant Start ballast.

Dimensions	Spectral distribution		
A Max Base face to end to base face of opposite face pin 35.22 in. 35.40 in./35.50 in. 894.6 mm 899.2 mm/901.7 mm	C Max End of base pin to the end of opposite end 35.78 in. 908.8 mm	1.0 0.8 0.6 0.4 0.2 0.0 350 400 450 500 550 600 650 700 750	



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