INCON LIGHTING
BUY AMERICAN COMPLIANT
TURTLE-SAFE

9416TF

Caroline 12 TF Small Full Cutoff Wall Pack

AmberLED L70 25° 196,000 Hours

Photometric Performance

LED Board Watts	Drive Current (mA)	Input Watts	Optics	Amber LEDs	
				Lumens	LPW
AmberLED 22w	525	25	Type V	794	32

Projected Lumen Maintenance

Data shown for Amber LEDs			Compare to MH			
TM-21-11	**Input Watts**	**Initial**	**25,000 Hrs**	**50,000 Hrs**	**100,000 Hrs**	**Calculated LED Life**
L70 Lumen Maintenance @ 25°C / 77°F	25	1.00	0.96	0.92	0.85	196,000
L70 Lumen Maintenance @ 50°C / 122°F		1.00	0.93	0.86	0.73	110,000
L80 Lumen Maintenance @ 40°C / 104°F		1.00	0.94	0.88	0.76	84,000

NOTES:

1. Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.

2. Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.