

175 Watt Pulse Start Lamp

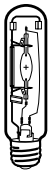
99586 DATA SHEET



Horizontal
Pulse Start



T15



Dia. = 1.9" (46mm)
MOL = 8.3" (211mm)
LCL = 5.0" (127mm)
Base = Mogul (E39)

(800) 451-2606
or (440) 248-3510

Fax: (800) 451-2605
7905 Cochran Road
Glenwillow, Ohio 44139 USA
E-mail: venture@adlt.com
VentureLighting.com

MS 175W/H75/T15/PS/740

GENERAL Characteristics

Lamp Type	MH Pulse Start Single Ended
ANSI Code	M137, M152/E
Bulb Shape	T15
Base Type	Mogul (E39)
Bulb Finish	Clear
Rated Life	15000 hours
Operating Position	Horizontal ±75°
Dimming	50% Rated Power

PHOTOMETRIC

Initial Lumens	13000
Scotopic Lumens (S/P 1.7)	22000
Lumens Per Watt	74
Lamp Lumen Depreciation (LLD)	.80 (80%) @ 6000 hours
Correlated Color Temperature	4000K
Chromaticity Coordinates (CIE-x,y)	.385 .390
Color Rendering Index (CRI)	68

PHYSICAL

Bulb Diameter	1.9" (46mm)
Max. Overall Length (MOL)	8.3" (211mm)
Light Center Length (LCL)	5.0" (127mm)
Effective Arc Length	21.0mm
Max. Base Temperature (°C)	210
Max. Bulb Temperature (°C)	450
Socket Pulse Rating (KV)	4
Luminaire Type	Enclosed Rated

ELECTRICAL

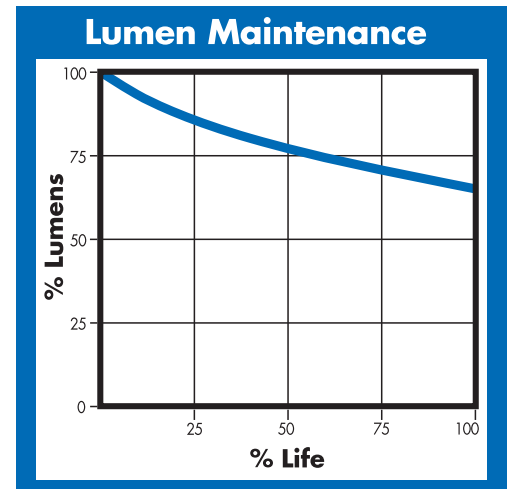
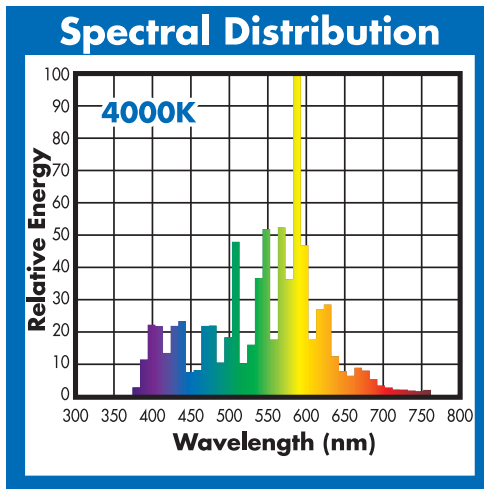
Lamp Watts	175
Lamp Oper. Voltage (Nom.)	132

SUSTAINABILITY

Recycling Program	Smartpac® 800-451-2606
EISA 2007 Compliant	Yes

NOTES

Lamp performance ratings published in this data sheet are based on operation with magnetic ballasts. Performance of position-rated lamps outside of their tolerances will result in poor performance. Minimum Starting Temperature: -40°C/°F. To calculate nighttime Scotopic lumens, multiply the lumen rating by the S/P ratio.



THIS LAMP CONFORMS TO FEDERAL STANDARD 21 CFR 1040.30

Warning: This lamp can cause skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Lamps that will automatically extinguish when outer envelope is broken or punctured are commercially available.

This Product is Recyclable Through Smartpac
THE RECYCLING RESOURCE