

EQ101E039LDT540K

TEST: EXTRAPOLATED FROM L101914202

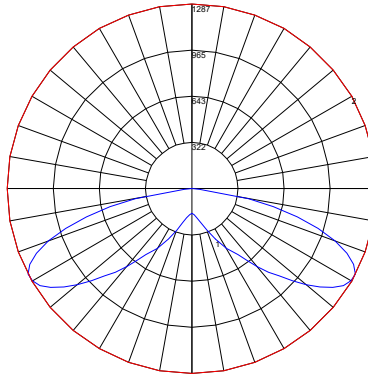
TEST LAB: LIGHT LABORATORY, INC.

ISSUE DATE: 10/30/2019

INPUT: 120.00VAC, 39.00W

TEST PROCEDURE: IESNA:LM-79-08

POLAR GRAPH



CHARACTERISTICS

IES Classification	Type V
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	4519
Downward Total Efficiency	N.A. (absolute)
Total Luminaire Efficiency	N.A. (absolute)
Luminaire Efficacy Rating (LER)	116
Total Luminaire Watts	39
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Maximum Candela	1286.908
Maximum Candela Angle	0H 62.5V
Maximum Candela (<90 Degrees Vertical)	1286.908
Maximum Candela Angle (<90 Degrees Vertical)	0H 62.5V
Maximum Candela At 90 Degrees Vertical	0 (0.0% Luminaire Lumens)
Maximum Candela from 80 to <90 Degrees Vertical	401.171 (8.9% Luminaire Lumens)
Cutoff Classification (deprecated)	N.A. (absolute)

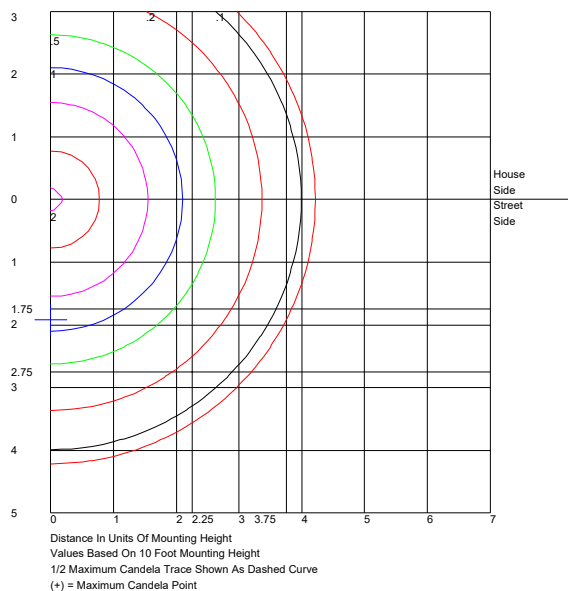
LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	136.5	N.A.	3.0
FM - Front-Medium (30-60)	1053.5	N.A.	23.3
FH - Front-High (60-80)	999.8	N.A.	22.1
FVH - Front-Very High (80-90)	69.8	N.A.	1.5
BL - Back-Low (0-30)	136.5	N.A.	3.0
BM - Back-Medium (30-60)	1053.5	N.A.	23.3
BH - Back-High (60-80)	999.8	N.A.	22.1
BVH - Back-Very High (80-90)	69.8	N.A.	1.5
UL - Uplight-Low (90-100)	0.0	N.A.	0.0
UH - Uplight-High (100-180)	0.0	N.A.	0.0

Total Lumens: 4519.2, % Lamp: N.A., % Luminaire: 100.0

BUG Rating: B2-U0-G1

ISOFOOTCANDLE CURVE



LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH

