

EQ101E030LDT340K

TEST: EXTRAPOLATED FROM L111910502

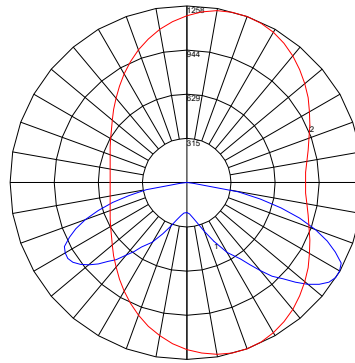
TEST LAB: LIGHT LABORATORY, INC.

ISSUE DATE: 11/11/2019

INPUT: 120.00VAC, 30.00W

TEST PROCEDURE: IESNA:LM-79-08

POLAR GRAPH



CHARACTERISTICS

IES Classification	Type III
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	3507
Downward Total Efficiency	N.A. (absolute)
Total Luminaire Efficiency	N.A. (absolute)
Luminaire Efficacy Rating (LER)	117
Total Luminaire Watts	30
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Maximum Candela	1258.001
Maximum Candela Angle	70H 57.5V
Maximum Candela (<90 Degrees Vertical)	1258.001
Maximum Candela Angle (<90 Degrees Vertical)	70H 57.5V
Maximum Candela At 90 Degrees Vertical	0 (0.0% Luminaire Lumens)
Maximum Candela from 80 to <90 Degrees Vertical	371.79 (10.6% Luminaire Lumens)
Cutoff Classification (deprecated)	N.A. (absolute)

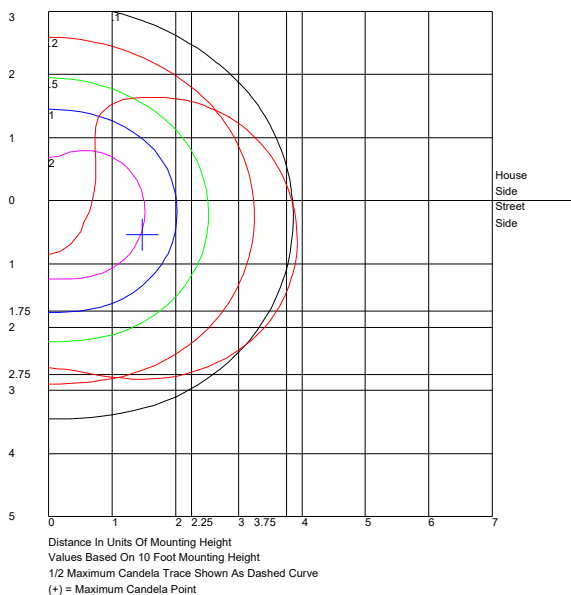
LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	157.4	N.A.	4.5
FM - Front-Medium (30-60)	1011.4	N.A.	28.8
FH - Front-High (60-80)	795.0	N.A.	22.7
FVH - Front-Very High (80-90)	55.3	N.A.	1.6
BL - Back-Low (0-30)	129.5	N.A.	3.7
BM - Back-Medium (30-60)	746.3	N.A.	21.3
BH - Back-High (60-80)	570.1	N.A.	16.3
BVH - Back-Very High (80-90)	42.5	N.A.	1.2
UL - Uplight-Low (90-100)	0.0	N.A.	0.0
UH - Uplight-High (100-180)	0.0	N.A.	0.0

Total Lumens: 3507.5, % Lamp: N.A., % Luminaire: 100.0

BUG Rating: B2-U0-G2

ISOFOOTCANDLE CURVE



LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH

