

EQ101E030LDT540K

POLAR GRAPH

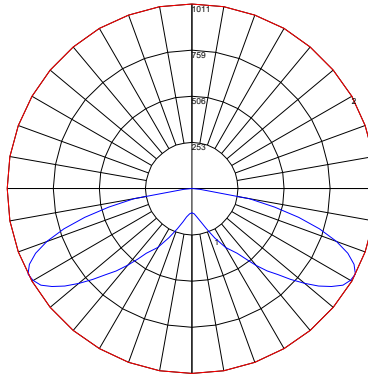
TEST: EXTRAPOLATED FROM L101914201

TEST LAB: LIGHT LABORATORY, INC.

ISSUE DATE: 10/30/2019

INPUT: 120.05VAC, 30.62W

TEST PROCEDURE: IESNA:LM-79-08



CHARACTERISTICS

IES Classification	Type IV
Longitudinal Classification	Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	3543
Downward Total Efficiency	N.A. (absolute)
Total Luminaire Efficiency	N.A. (absolute)
Luminaire Efficacy Rating (LER)	116
Total Luminaire Watts	30.62
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Maximum Candela	1011.467
Maximum Candela Angle	0H 62.5V
Maximum Candela (<90 Degrees Vertical)	1011.467
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	322.082 (9.1% Luminaire Lumens)
Cutoff Classification (deprecated)	N.A. (absolute)

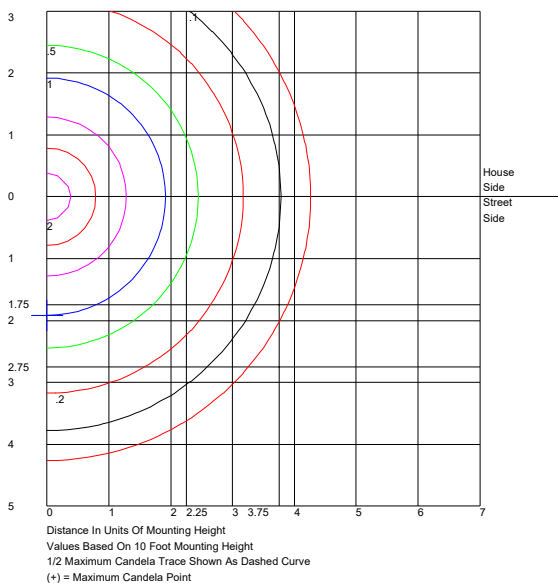
LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	104.8	N.A.	3.0
FM - Front-Medium (30-60)	818.6	N.A.	23.1
FH - Front-High (60-80)	791.6	N.A.	22.3
FVH - Front-Very High (80-90)	56.3	N.A.	1.6
BL - Back-Low (0-30)	104.8	N.A.	3.0
BM - Back-Medium (30-60)	818.6	N.A.	23.1
BH - Back-High (60-80)	791.6	N.A.	22.3
BVH - Back-Very High (80-90)	56.3	N.A.	1.6
UL - Uplight-Low (90-100)	0.0	N.A.	0.0
UH - Uplight-High (100-180)	0.0	N.A.	0.0

Total Lumens: 3542.6, % Lamp: N.A., % Luminaire: 100.0

BUG Rating: B2-U0-G1

ISOFOOTCANDLE CURVE



LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH

