



IES ROAD REPORT

PHOTOMETRIC FILENAME : CSB SEL 5S UV PC 8SEL [HI,3000K].IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] DG3220711-31322E-EE
[TESTLAB] Bay Area Compliance Labs Corp.
[TESTDATE] 2022-10-08
[ISSUEDATE] 2022-10-19 10:12:58
[LAMPPOSITION] 0,0
[OTHER] EVERFINE GO-R5000_V2 SYSTEM
[MANUFAC] LumenFocus, LLC.
[LUMCAT] CSB SEL 5S UV PC 8SEL [HI/3000K]
[LAMP] N/A

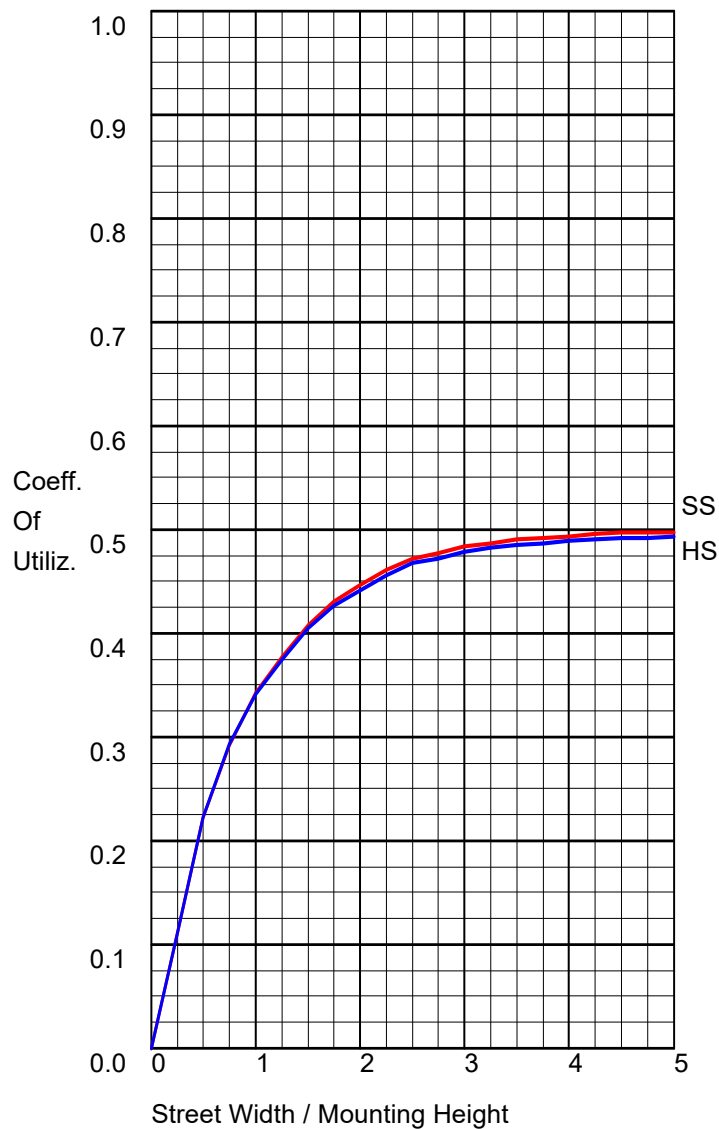
CHARACTERISTICS

IES Classification	Type VS
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	9299
Downward Total Efficiency	N.A. (absolute)
Total Luminaire Efficiency	N.A. (absolute)
Luminaire Efficacy Rating (LER)	127
Total Luminaire Watts	73.1
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Maximum Candela	3376.41
Maximum Candela Angle	67.5H 1V
Maximum Candela (<90 Degrees Vertical)	3376.41
Maximum Candela Angle (<90 Degrees Vertical)	67.5H 1V
Maximum Candela At 90 Degrees Vertical	26.72 (0.3% Luminaire Lumens)
Maximum Candela from 80 to <90 Degrees Vertical	429.13 (4.6% Luminaire Lumens)
Cutoff Classification (deprecated)	N.A. (absolute)

IES ROAD REPORT**PHOTOMETRIC FILENAME : CSB SEL 5S UV PC 8SEL [HI,3000K].IES****LUMINAIRE CLASSIFICATION SYSTEM (LCS)**

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	1183.6	N.A.	12.7
FM - Front-Medium (30-60)	2064.8	N.A.	22.2
FH - Front-High (60-80)	1361.1	N.A.	14.6
FVH - Front-Very High (80-90)	53.7	N.A.	0.6
BL - Back-Low (0-30)	1191.3	N.A.	12.8
BM - Back-Medium (30-60)	2034.4	N.A.	21.9
BH - Back-High (60-80)	1338.6	N.A.	14.4
BVH - Back-Very High (80-90)	53.9	N.A.	0.6
UL - Uplight-Low (90-100)	6.1	N.A.	0.1
UH - Uplight-High (100-180)	11.4	N.A.	0.1
Total	9298.9	N.A.	100.0
BUG Rating	B3-U2-G1		

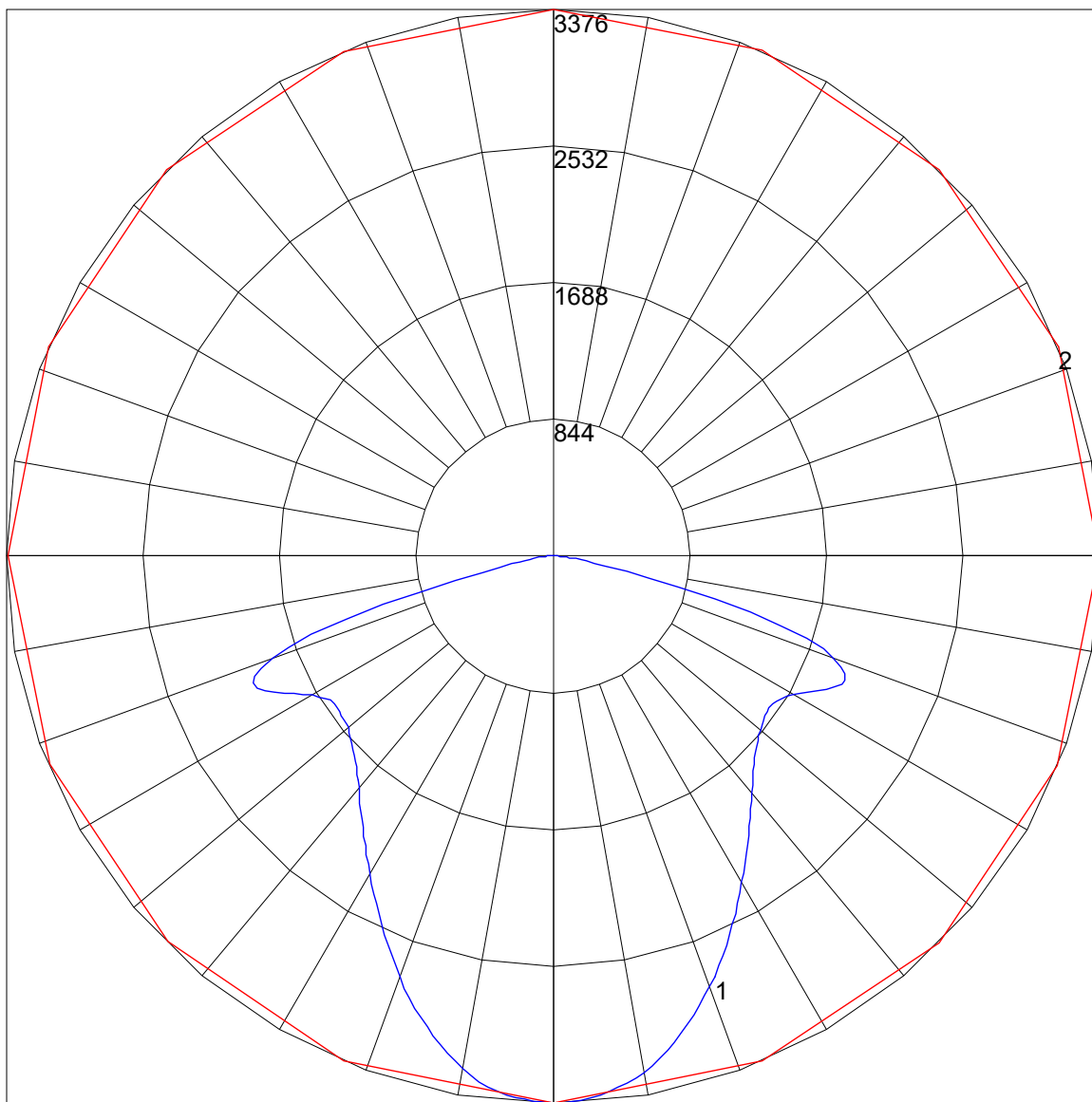
COEFFICIENTS OF UTILIZATION



FLUX DISTRIBUTION

	Lumens	Percent Of Luminaire
Downward Street Side	4663.2	50.1
Downward House Side	4618.2	49.7
Downward Total	9281.4	99.8
Upward Street Side	10.0	0.1
Upward House Side	7.6	0.1
Upward Total	17.6	0.2
Total Flux	9299.0	100.0

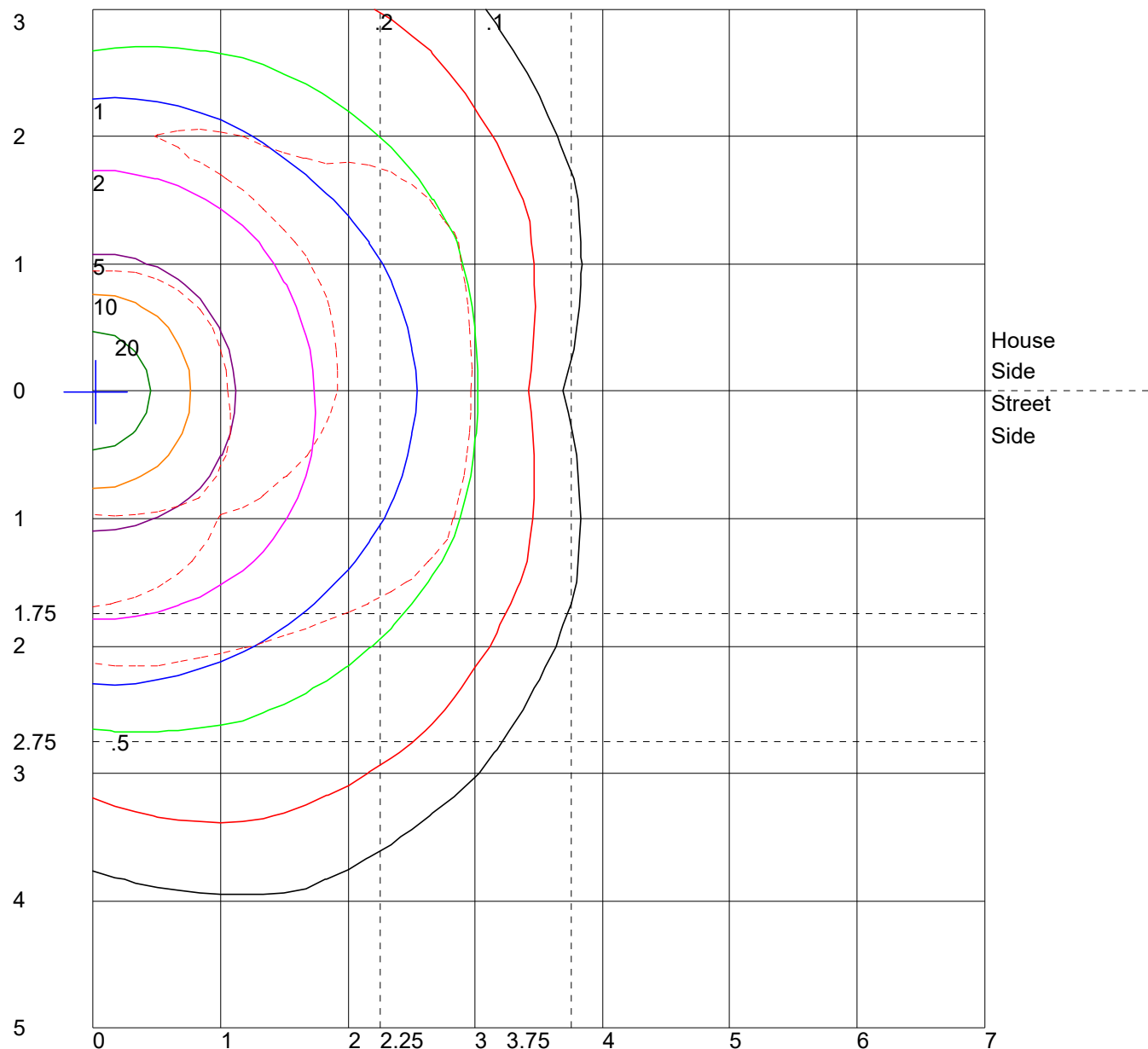
POLAR GRAPH



Maximum Candela = 3376.41 Located At Horizontal Angle = 67.5, Vertical Angle = 1
1 - Vertical Plane Through Horizontal Angles (67.5 - 247.5) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (1) (Through Max. Cd.)

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ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINANCE



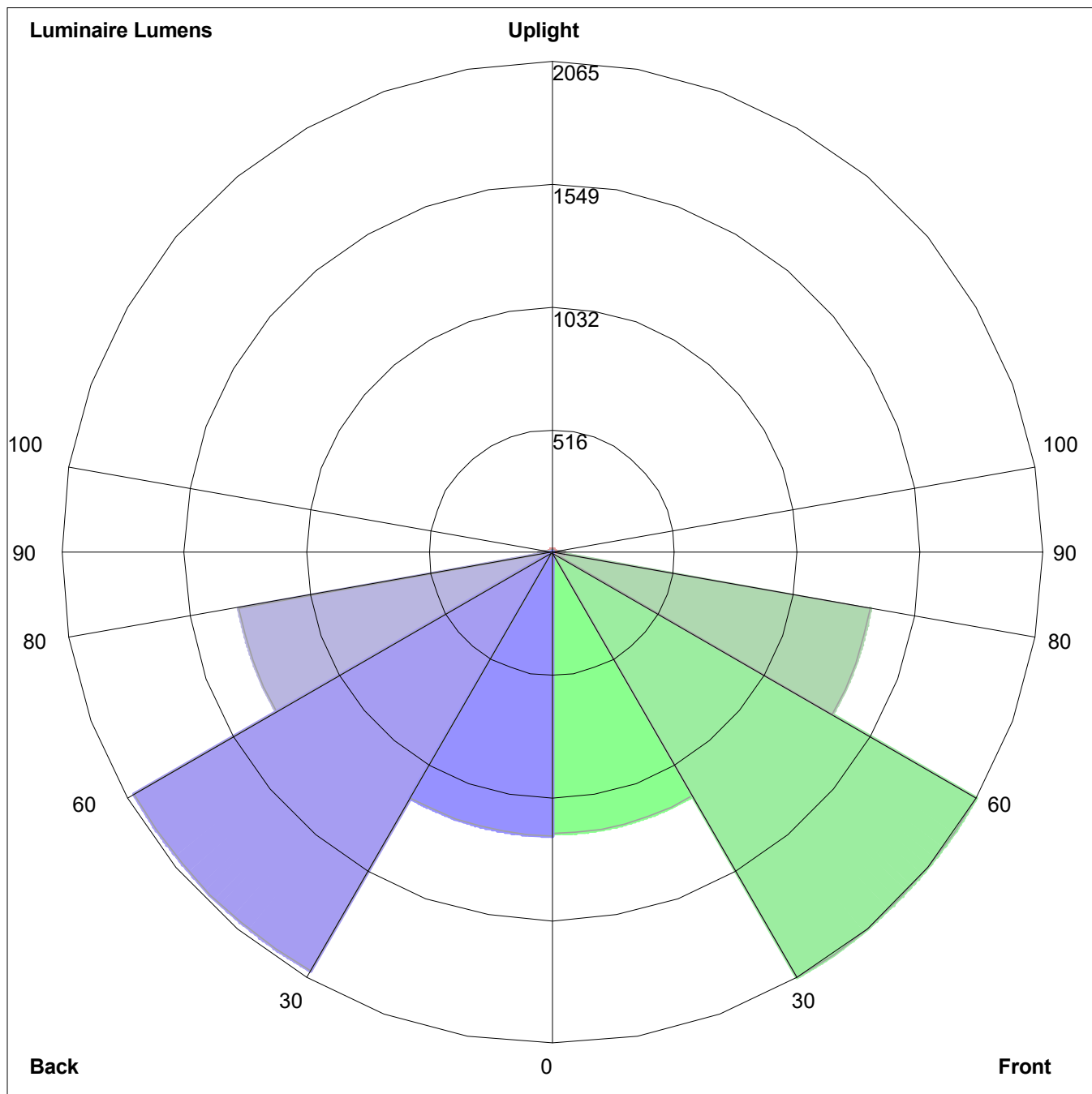
Distance In Units Of Mounting Height

Values Based On 10 Foot Mounting Height

1/2 Maximum Candela Trace Shown As Dashed Curve

(+) = Maximum Candela Point

LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH



Luminaire Lumens:
Front: Low=1183.6, Medium=2064.8, High=1361.1, Very High=53.7
Back: Low=1191.3, Medium=2034.4, High=1338.6, Very High=53.9
Uplight: Low=6.1, High=11.4

BUG Rating : B3-U2-G1