



IES ROAD REPORT

PHOTOMETRIC FILENAME : CSB SEL 5S UV PC 8SEL [MD,4000K].IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] DG3220711-31322E-EE
[TESTLAB] Bay Area Compliance Labs Corp.(Dongguan)
[TESTDATE] 2022-07-13
[ISSUEDATE] 2022-07-14 16:15:58
[LAMPPOSITION] 0,0
[OTHER] EVERFINE GO-R5000_V2 SYSTEM
[MANUFAC] LumenFocus, LLC.
[LUMCAT] CSB SEL 5S UV PC 8SEL [MD/4000K]
[LAMP] N/A

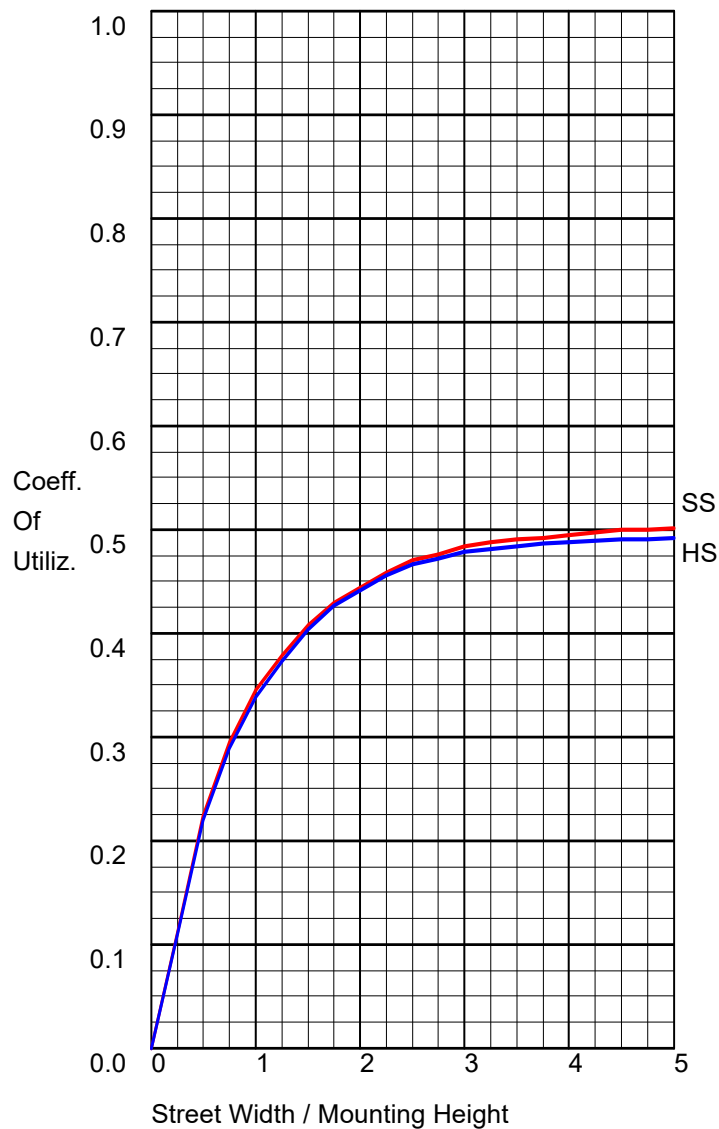
CHARACTERISTICS

IES Classification	Type VS
Longitudinal Classification	Very Short
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	8248
Downward Total Efficiency	N.A. (absolute)
Total Luminaire Efficiency	N.A. (absolute)
Luminaire Efficacy Rating (LER)	162
Total Luminaire Watts	51
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Maximum Candela	2929.509
Maximum Candela Angle	292.5H 3V
Maximum Candela (<90 Degrees Vertical)	2929.509
Maximum Candela Angle (<90 Degrees Vertical)	292.5H 3V
Maximum Candela At 90 Degrees Vertical	0 (0.0% Luminaire Lumens)
Maximum Candela from 80 to <90 Degrees Vertical	476.155 (5.8% Luminaire Lumens)
Cutoff Classification (deprecated)	N.A. (absolute)

IES ROAD REPORT**PHOTOMETRIC FILENAME : CSB SEL 5S UV PC 8SEL [MD,4000K].IES****LUMINAIRE CLASSIFICATION SYSTEM (LCS)**

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	1060.2	N.A.	12.9
FM - Front-Medium (30-60)	1815.5	N.A.	22.0
FH - Front-High (60-80)	1234.6	N.A.	15.0
FVH - Front-Very High (80-90)	58.5	N.A.	0.7
BL - Back-Low (0-30)	1028.3	N.A.	12.5
BM - Back-Medium (30-60)	1822.4	N.A.	22.1
BH - Back-High (60-80)	1187.5	N.A.	14.4
BVH - Back-Very High (80-90)	40.6	N.A.	0.5
UL - Uplight-Low (90-100)	0.0	N.A.	0.0
UH - Uplight-High (100-180)	0.0	N.A.	0.0
Total	8247.6	N.A.	100.0
BUG Rating	B3-U0-G1		

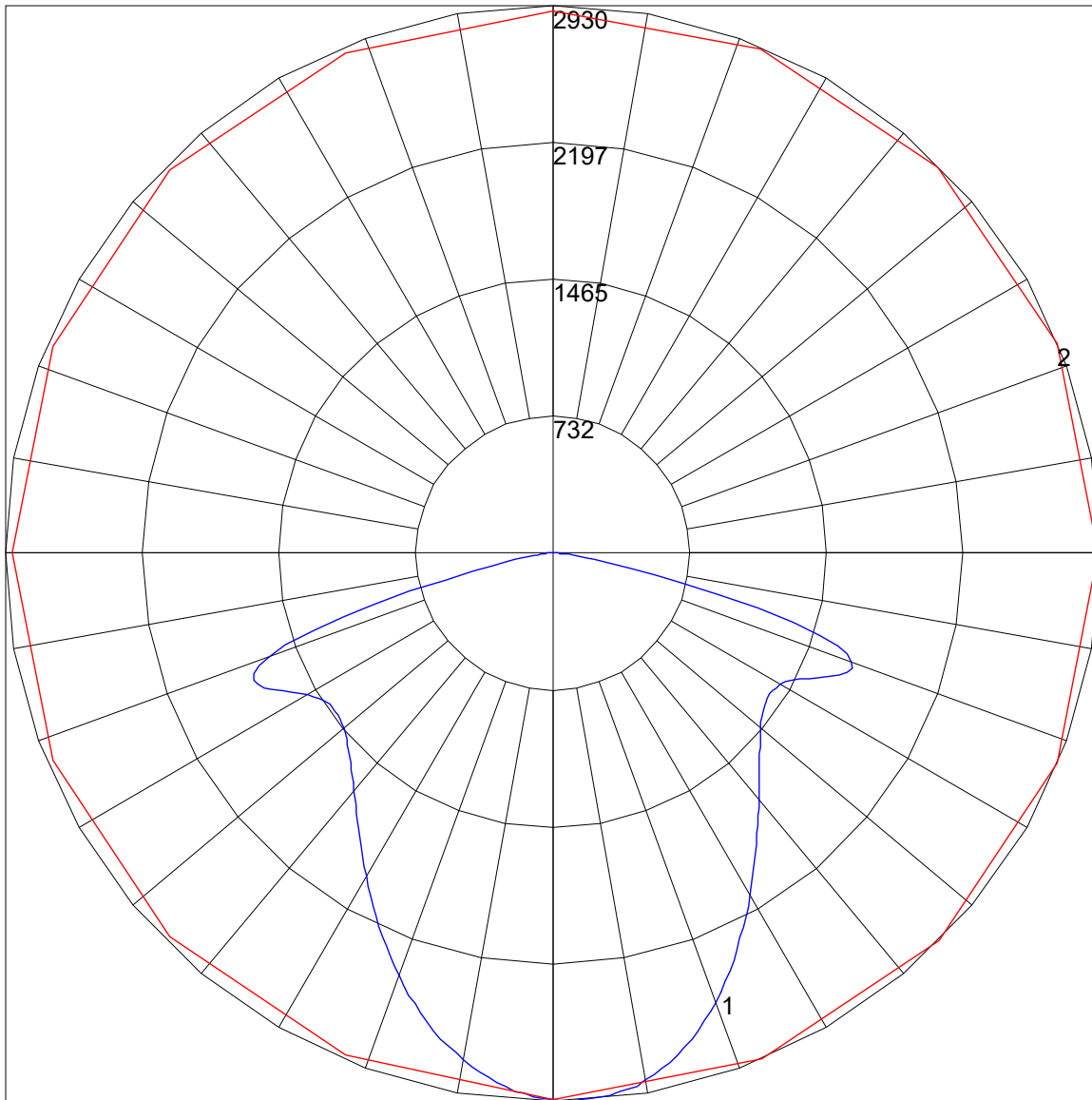
COEFFICIENTS OF UTILIZATION



FLUX DISTRIBUTION

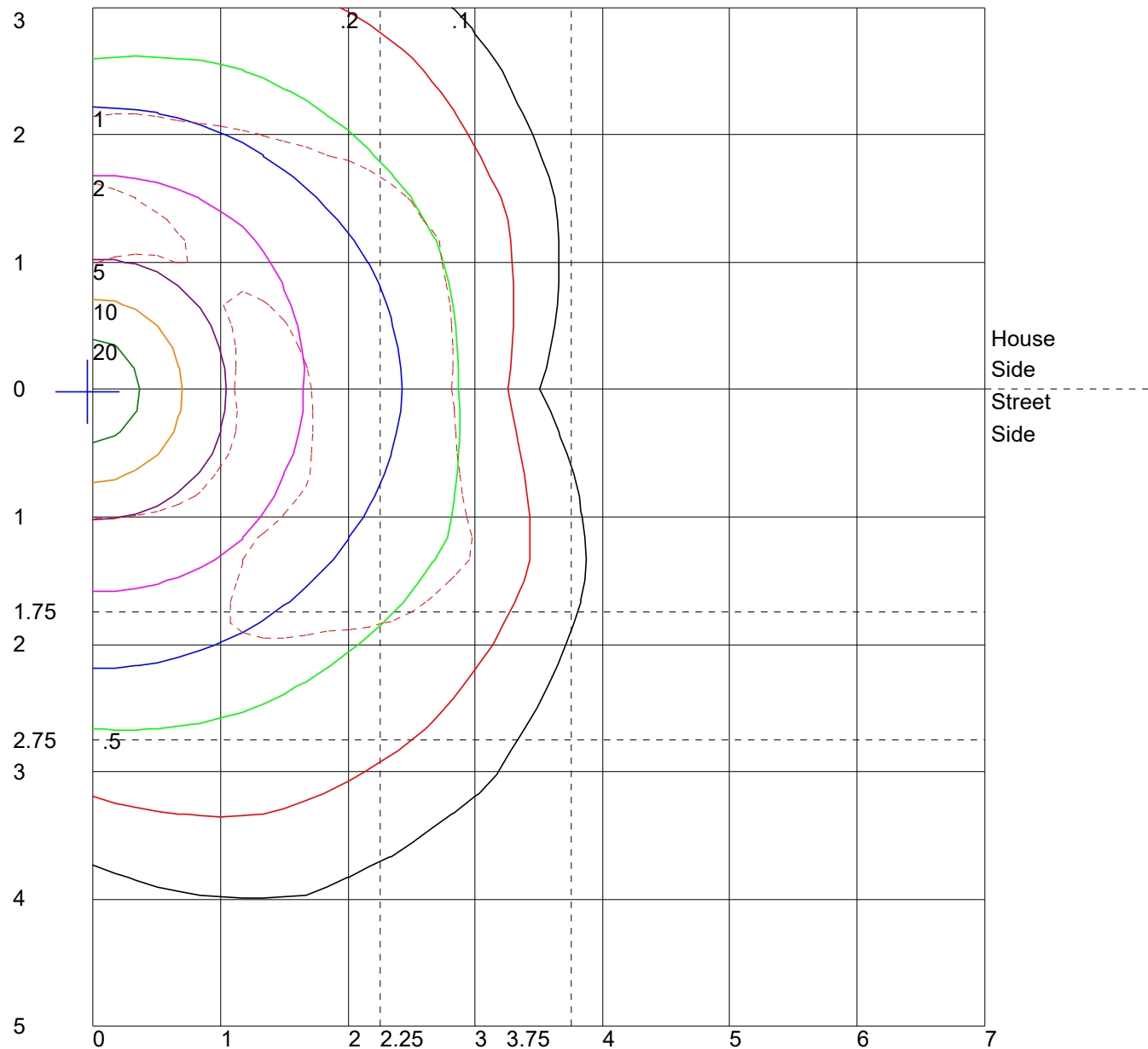
	Lumens	Percent Of Luminaire
Downward Street Side	4168.7	50.5
Downward House Side	4078.9	49.5
Downward Total	8247.6	100.0
Upward Street Side	0.0	0.0
Upward House Side	0.0	0.0
Upward Total	0.0	0.0
Total Flux	8247.6	100.0

POLAR GRAPH

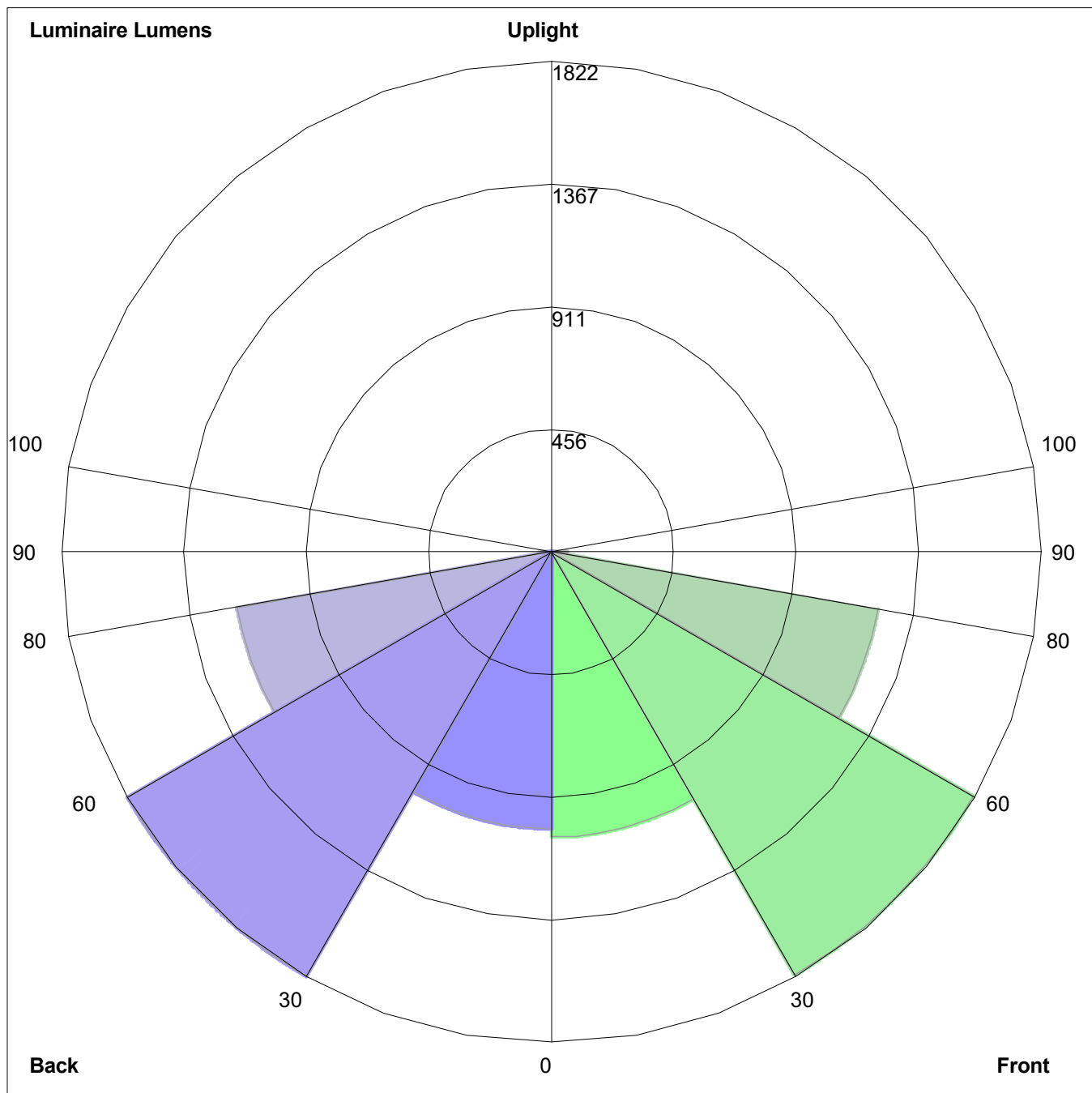


Maximum Candela = 2929.509 Located At Horizontal Angle = 292.5, Vertical Angle = 3
1 - Vertical Plane Through Horizontal Angles (292.5 - 112.5) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (3) (Through Max. Cd.)

ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINANCE



LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH



Luminaire Lumens:
Front: Low=1060.2, Medium=1815.5, High=1234.6, Very High=58.5
Back: Low=1028.3, Medium=1822.4, High=1187.5, Very High=40.6
Uplight: Low=0.0, High=0.0

BUG Rating : B3-U0-G1