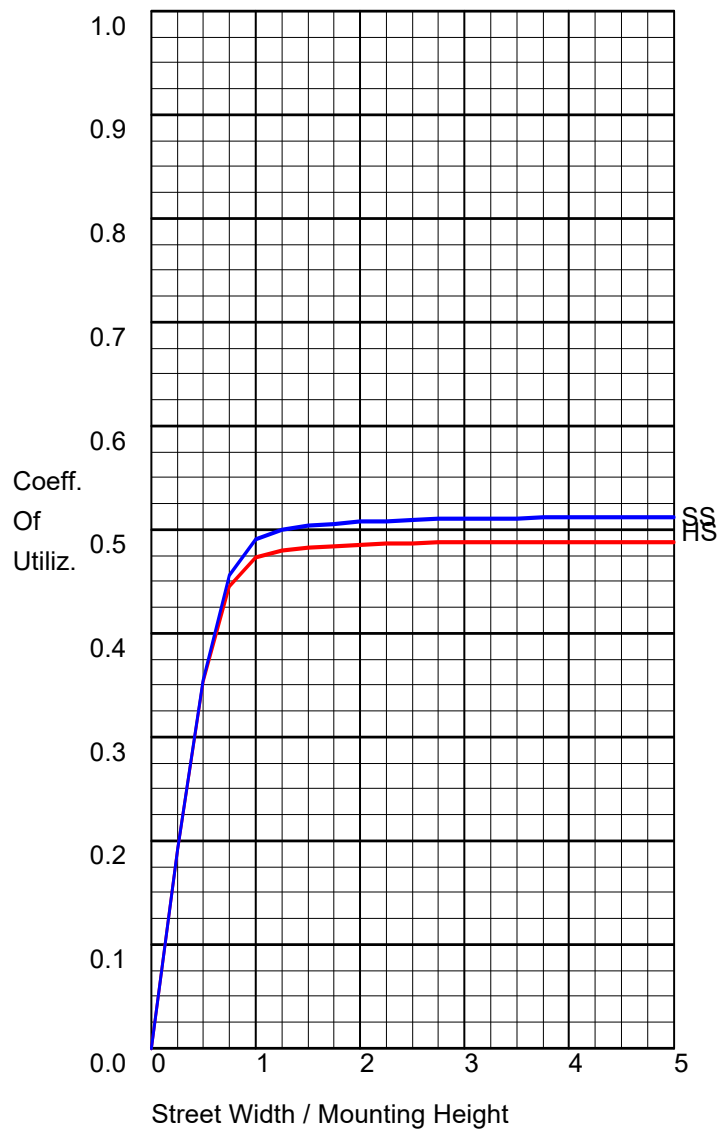


IES ROAD REPORT
PHOTOMETRIC FILENAME : ALX MD 1 UV 850.IES

CANDELA TABULATION - (Cont.)

177.0	0.000	0.000	0.000
177.5	0.000	0.000	0.000
178.0	0.000	0.000	0.000
178.5	0.000	0.000	0.000
179.0	0.000	0.000	0.000
179.5	0.000	0.000	0.000
180.0	0.000	0.000	0.000

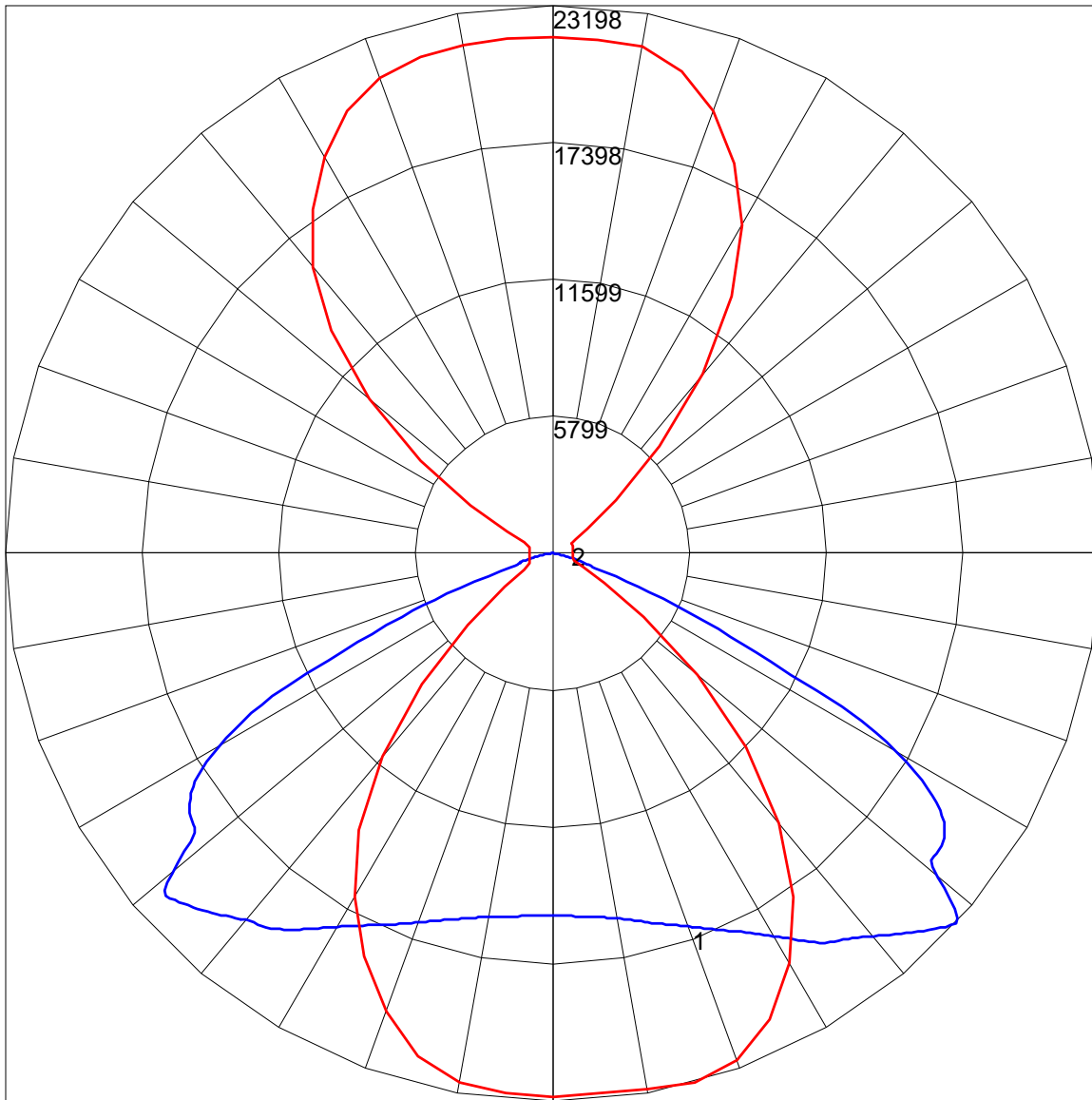
COEFFICIENTS OF UTILIZATION



FLUX DISTRIBUTION

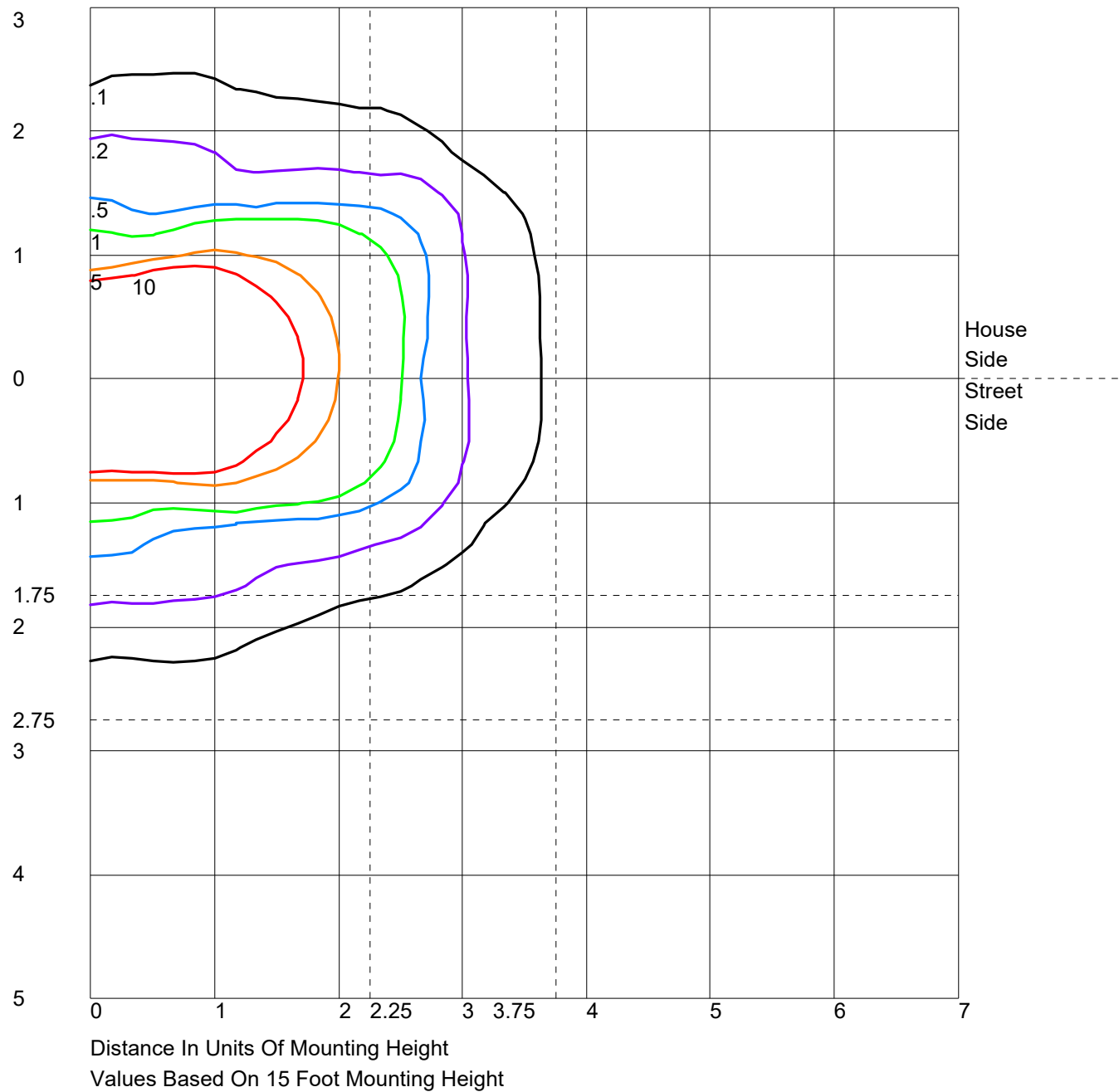
	Lumens	Percent Of Luminaire
Downward Street Side	20331.1	48.8
Downward House Side	21310.9	51.2
Downward Total	41642.0	100.0
Upward Street Side	0.0	0.0
Upward House Side	0.0	0.0
Upward Total	0.0	0.0
Total Flux	41642.0	100.0

POLAR GRAPH

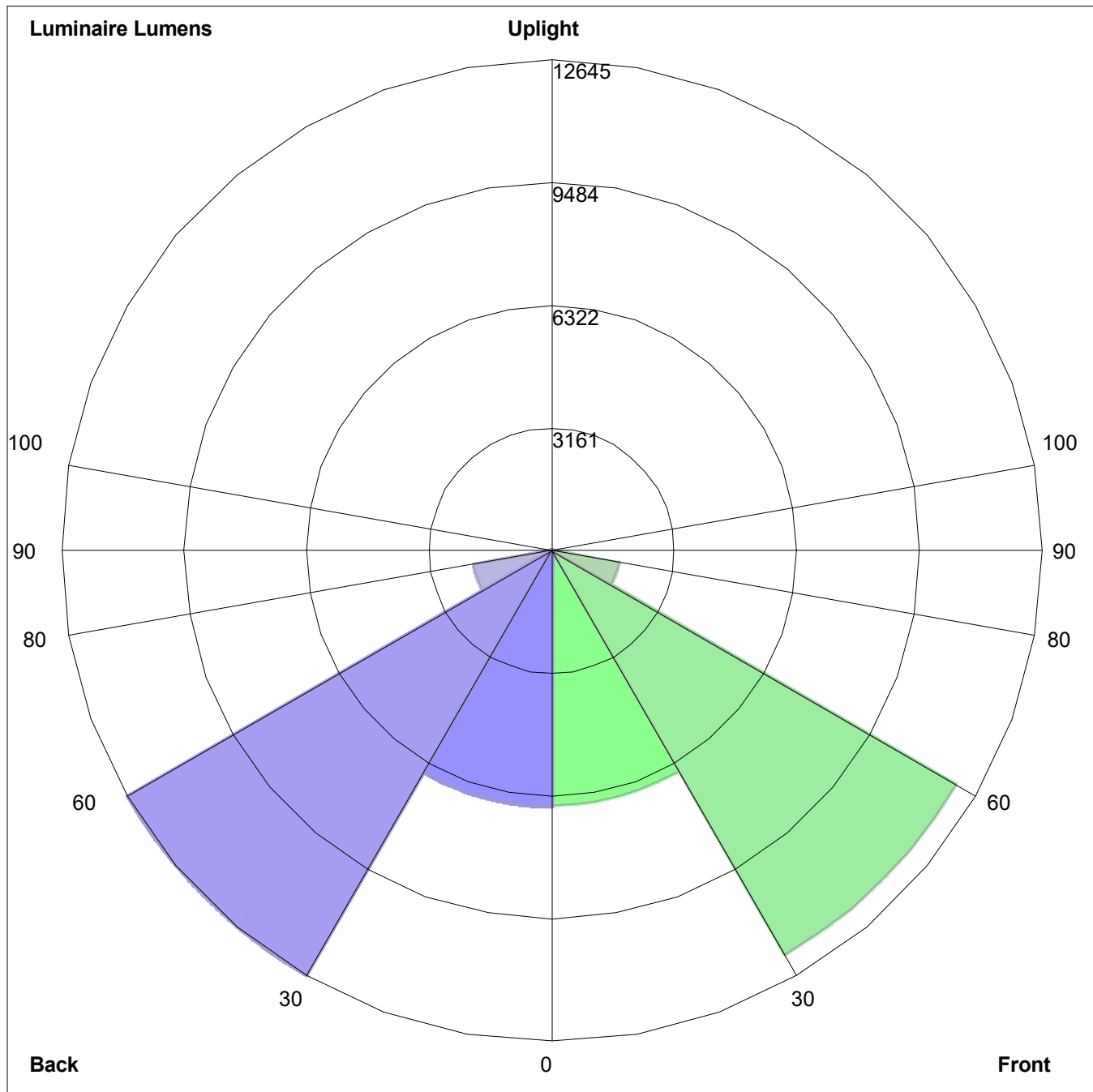


Maximum Candela = 23197.592 Located At Horizontal Angle = 285, Vertical Angle = 47.5
1 - Vertical Plane Through Horizontal Angles (285 - 105) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (47.5) (Through Max. Cd.)

ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINANCE



LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH



Luminaire Lumens:
Front: Low=6550.4, Medium=12024.7, High=1746.9, Very High=9.2
Back: Low=6602.4, Medium=12644.7, High= 2045.0, Very High=18.8
Uplight: Low=0.0, High=0.0

BUG Rating : B5-U0-G3