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Photometric Report (Type C)

Filename: 7104 HBE-150S-24FR-8C3-AUX (150W).ies
[ISSUEDATE] 2024-09-04 09:14
[MANUFAC] Plusrite USA
[LUMINAIRE] 7104 HBE-150S-24FR-8C3-AUX (150W)
[LAMPCAT] LED
[LAMP] 150W 5000K

Maximum Candela = 9478.88 at 90 H 2 V

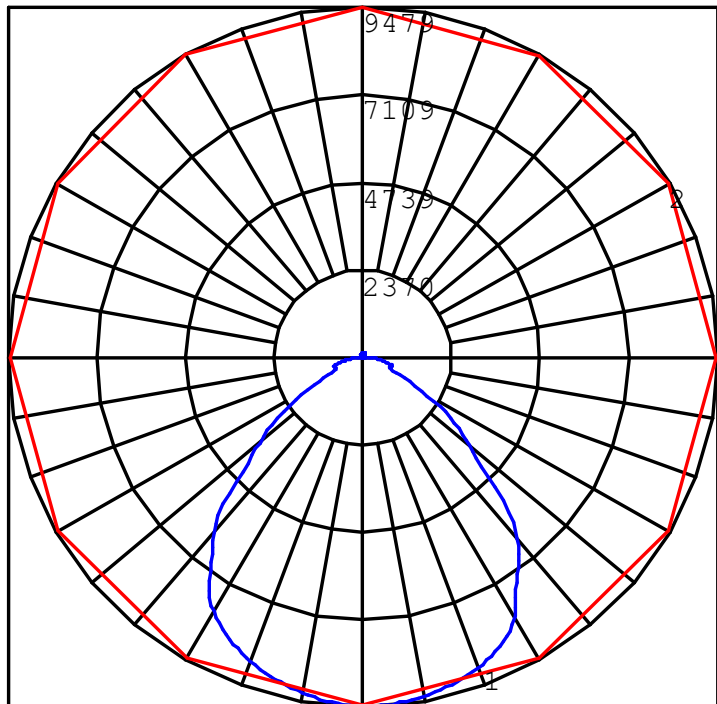
Classification:

Road Classification: Type VS, Very Short, Cutoff (deprecated)
Upward Wast Light Ratio: 0.02
Luminaire Efficacy Rating (LER): 141
Maximum UGR: 27.3
Indoor Classification: Direct
BUG Rating : B4-U3-G2

Polar Candela Curves:

Vertical Plane Through:
1) 90 - 270 Horizontal

Horizontal Cone Through:
2) 2 Vertical





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LCS Summary:

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	3705.8	17.7	17.7
FM (30-60)	5514.5	26.3	26.3
FH (60-80)	991.3	4.7	4.7
FVH (80-90)	144.1	0.7	0.7
BL (0-30)	3710.0	17.7	17.7
BM (30-60)	5439.0	25.9	25.9
BH (60-80)	983.9	4.7	4.7
BVH (80-90)	144.3	0.7	0.7
UL (90-100)	23.9	0.1	0.1
UH (100-180)	332.8	1.6	1.6
Total	20989.6	100.1	100.0
BUG Rating	B4-U3-G2		

