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Photometric Report (Type C)

Filename: 7105 HBE-320S-48FR-8C3-AUX (320W).ies
[ISSUEDATE] 2024-09-04 14:47
[MANUFAC] Plusrite USA
[LUMINAIRE] 7105 HBE-320S-48FR-8C3-AUX (320W)
[LAMPCAT] LED
[LAMP] 320W 5000K

Maximum Candela = 19225.609 at 150 H 2 V

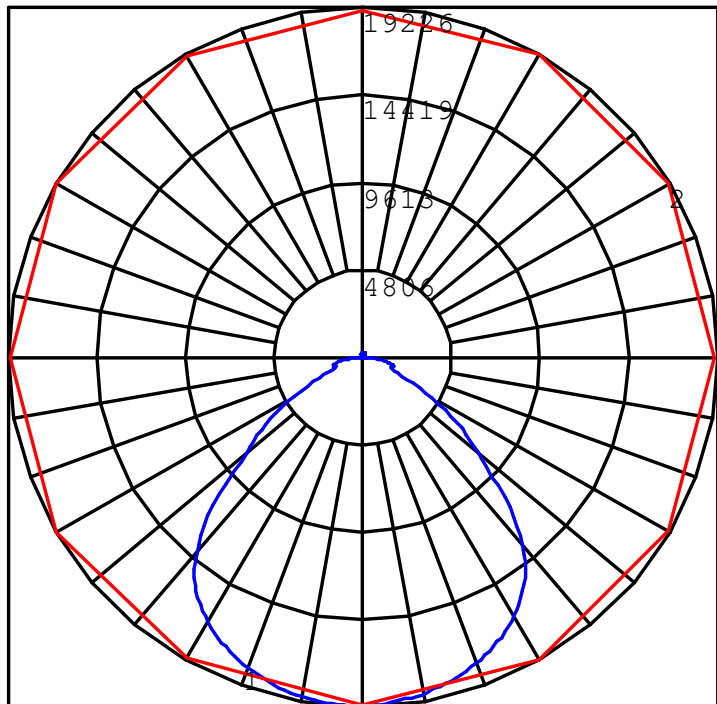
Classification:

Road Classification: Type VS, Very Short, Cutoff (deprecated)
Upward Wast Light Ratio: 0.02
Luminaire Efficacy Rating (LER): 138
Maximum UGR: 27.7
Indoor Classification: Direct
BUG Rating : B5-U4-G3

Polar Candela Curves:

Vertical Plane Through:
1) 150 - 330 Horizontal

Horizontal Cone Through:
2) 2 Vertical





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LCS Summary:

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	7516.6	17.6	17.6
FM (30-60)	11162.0	26.1	26.1
FH (60-80)	2045.0	4.8	4.8
FVH (80-90)	293.6	0.7	0.7
BL (0-30)	7536.7	17.6	17.6
BM (30-60)	11218.9	26.2	26.2
BH (60-80)	2041.5	4.8	4.8
BVH (80-90)	299.4	0.7	0.7
UL (90-100)	49.8	0.1	0.1
UH (100-180)	653.9	1.5	1.5
Total	42817.4	100.1	100.0
BUG Rating	B5-U4-G3		

