



Photometric Report (Type C)

Filename: 240-T8-4L-4-UNV1-SR.IES
[TEST] 24910
[TESTLAB] LIGHTING SCIENCES, INC.
[ISSUEDATE] 3/ 3/2009
[MANUFAC] LDPI - HEAVY DUTY SEALED INDUSTRIAL
LUMINAIRE
[LUMCAT] 240-T8-4L-4-UNV1-SR
[LUMINAIRE] WITH SPECULAR REFLECTOR AND FLAT CLEAR
GLASS LENS
[LAMPCAT] F32T8/ADV850. LUMEN RATING = 3100 LMS.
[LAMP] FOUR PHILIPS 32 WATT T8 LAMPS

Maximum Candela = 3248.9 at 90 H 25 V

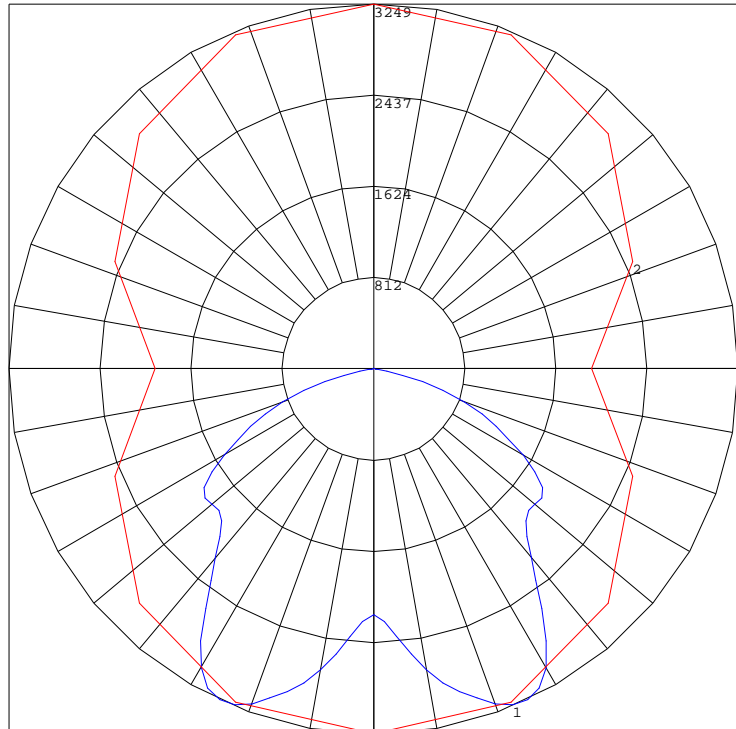
Classification:

Road Classification: Type V, Very Short, Full Cutoff (deprecated)
Upward Wast Light Ratio: 0.00
Luminaire Efficacy Rating (LER): 84
Indoor Classification: Direct
BUG Rating : B3-U1-G1

Polar Candela Curves:

Vertical Plane Through:
1) 90 - 270 Horizontal

Horizontal Cone Through:
2) 25 Vertical





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LCS Summary:

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	1135.4	9.2	13.5
FM (30-60)	2289.9	18.5	27.2
FH (60-80)	766.0	6.2	9.1
FVH (80-90)	24.9	0.2	0.3
BL (0-30)	1135.4	9.2	13.5
BM (30-60)	2289.9	18.5	27.2
BH (60-80)	766.0	6.2	9.1
BVH (80-90)	24.9	0.2	0.3
UL (90-100)	0.0	0.0	0.0
UH (100-180)	0.0	0.0	0.0
Total	8432.4	68.2	100.0
BUG Rating	B3-U1-G1		

