



Photometric Report (Type C)

Filename: 240-T8-2L-UNV1-TS-SR.IES
[TEST] 27370
[TESTLAB] LIGHTING SCIENCES, INC.
[ISSUE DATE] 7/22/2010
[MANUFAC] LDPI INC - 1' x 4' LINEAR FLUORSCENT LUMINAIRE
[LUMCAT] 240-T8-2L-UNV1-TS-SR
[LUMINAIRE] WITH SPECULAR REFLECTOR AND CLEAR FLAT GLASS LENS
[LAMPCAT] F32T8/TL850. LUMEN RATING = 3100 LMS.
[LAMP] TWO 32 WATT T8 LAMPS

Maximum Candela = 1919.8 at 90 H 25 V

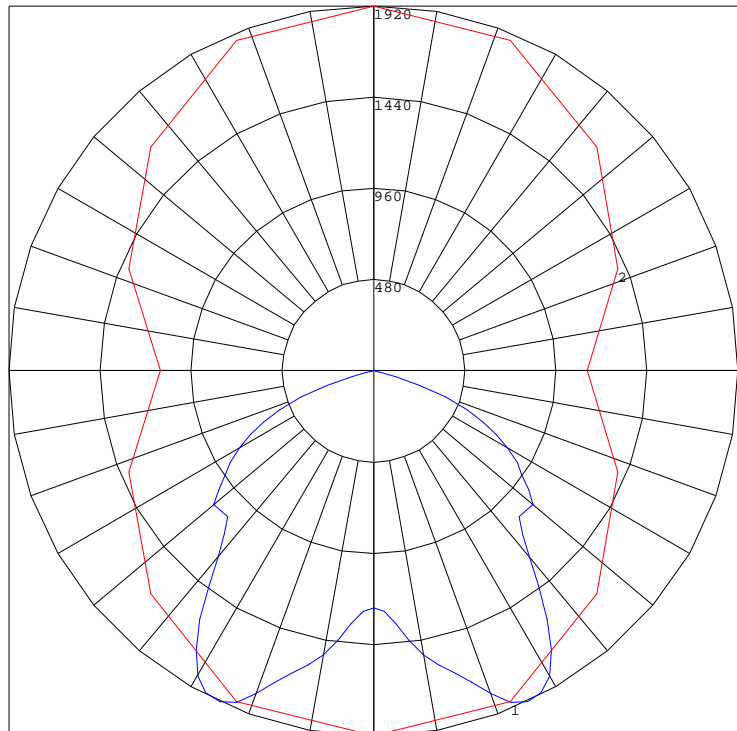
Classification:

Road Classification: Type V, Very Short, Full Cutoff (deprecated)
Upward Wast Light Ratio: 0.00
Luminaire Efficacy Rating (LER): 86
Indoor Classification: Direct
BUG Rating : B2-U0-G0

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)	644.3	10.4	13.5
FM (30-60)	1329.8	21.4	27.9
FH (60-80)	399.3	6.4	8.4
FVH (80-90)	8.0	0.1	0.2
BL (0-30)	644.3	10.4	13.5
BM (30-60)	1329.8	21.4	27.9
BH (60-80)	399.3	6.4	8.4
BVH (80-90)	8.0	0.1	0.2
UL (90-100)	0.0	0.0	0.0
UH (100-180)	0.0	0.0	0.0
Total	4762.8	76.6	100.0
BUG Rating	B2-U0-G0		

