



Photometric Report (Type C)

Filename: 240-T8-6L-UNV1-TS.IES
[TEST] 27369
[TESTLAB] LIGHTING SCIENCES, INC.
[ISSUEDATE] 7/22/2010
[MANUFAC] LDPI INC - 2' x 4' LINEAR FLUORSCENT
LUMINAIRE
[LUMCAT] 240-T8-6L-UNV1-TS
[LUMINAIRE] WITH WHITE INTERIOR AND CLEAR FLAT GLASS
LENS
[LAMPCAT] F32T8/TL850. LUMEN RATING = 3100 LMS.
[LAMP] SIX 32 WATT T8 LAMPS

Maximum Candela = 4088.7 at 67.5 H 7.5 V

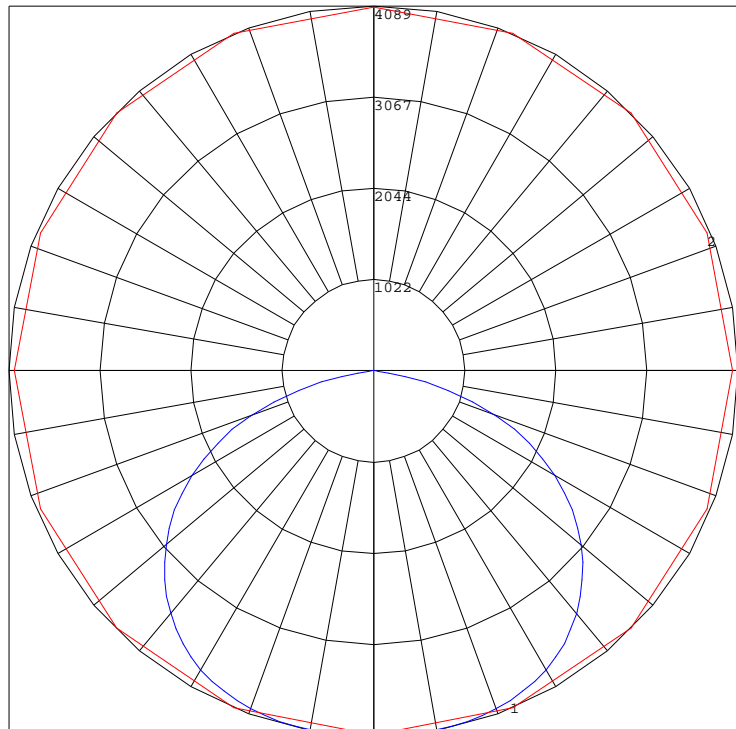
Classification:

Road Classification: Type V, Very Short, Full Cutoff (deprecated)
Upward Wast Light Ratio: 0.00
Luminaire Efficacy Rating (LER): 80
Indoor Classification: Direct
BUG Rating : B3-U1-G1

Polar Candela Curves:

Vertical Plane Through:
1) 67.5 - 247.5 Horizontal

Horizontal Cone Through:
2) 7.5 Vertical





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LCS Summary:

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	1650.6	8.9	12.8
FM (30-60)	3445.1	18.5	26.7
FH (60-80)	1288.4	6.9	10.0
FVH (80-90)	56.6	0.3	0.4
BL (0-30)	1650.6	8.9	12.8
BM (30-60)	3445.1	18.5	26.7
BH (60-80)	1288.4	6.9	10.0
BVH (80-90)	56.6	0.3	0.4
UL (90-100)	0.0	0.0	0.0
UH (100-180)	0.0	0.0	0.0
Total	12881.4	69.2	100.0
BUG Rating	B3-U1-G1		

