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Photometric Report (Type C)

Filename: 390440-3546-HSR.IES

[TEST] 26138

[TESTLAB] LIGHTING SCIENCES, INC.

[ISSUE DATE] 10/19/2009

[MANUFAC] LDPI INC - 4' FLUORESCENT LUMINAIRE

[LUMCAT] 390440HLO-UNV-PR

[LUMINAIRE] WITH MIRO 4 SPECULAR REFLECTOR AND CLEAR
FLAT GLASS LENS

[LAMPCAT] F32T8-XL-SPX50-HL-ECO. LUMEN RATING = 3000
LMS.

[LAMP] FOUR GE 32 WATT T8 LAMPS

Maximum Candela = 3552.3 at 45 H 2.5 V

Classification:

Road Classification: Type V, Very Short, Full Cutoff (deprecated)

Upward Wast Light Ratio: 0.00

Luminaire Efficacy Rating (LER): 67

Indoor Classification: Direct

BUG Rating : B3-U1-G1

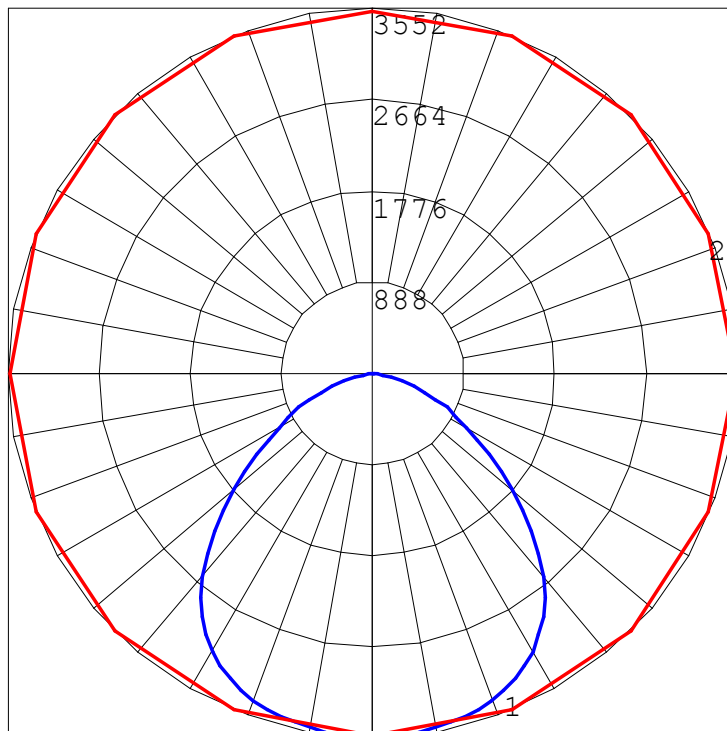
Polar Candela Curves:

Vertical Plane Through:

1) 45 - 225 Horizontal

Horizontal Cone Through:

2) 2.5 Vertical





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LCS Summary:

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	1404.3	11.7	16.1
FM (30-60)	2349.8	19.6	27.0
FH (60-80)	577.0	4.8	6.6
FVH (80-90)	18.6	0.2	0.2
BL (0-30)	1404.3	11.7	16.1
BM (30-60)	2349.8	19.6	27.0
BH (60-80)	577.0	4.8	6.6
BVH (80-90)	18.6	0.2	0.2
UL (90-100)	0.0	0.0	0.0
UH (100-180)	0.0	0.0	0.0
Total	8699.4	72.6	100.0
BUG Rating	B3-U1-G1		

