

**IES ROAD REPORT**  
**PHOTOMETRIC FILENAME : 40005290LP.IES**

**DESCRIPTIVE INFORMATION (From Photometric File)**

IESNA:LM-63-2002  
[TEST] ITL37076  
[TESTLAB] ITL  
[ISSUE DATE] 7/3/2008  
[TEST DATE] 7/10/1990  
[MANUFAC] ABS LIGHTING  
[LUMCAT] 4000-5-290LPS  
[LUMINAIRE] 4000 SERIES PRECISION FLOOD, TYPE 5 FULL CUTOFF  
[MORE] DIFFUSE REFLECTORS, 1/8" CLEAR LEXAN LENS  
[MORE] CAN BE TILTED USING YOKE MTG.  
[MORE] ORIG. FILENAME K3017, K2096  
[LAMPCAT] 2 T21 SOX90  
[LAMP] 2 90LPS CLEAR  
[BALLAST] 2 90W LPS  
[LAMPPOSITION] HORIZONTAL

Note: Candela values converted from Type-B to Type-C

**CHARACTERISTICS**

IES Classification	Type V
Longitudinal Classification	Very Short
Cutoff Classification (deprecated)	Full Cutoff
Total Rated Lamp Lumens	27000 (2 lamps)
Maximum Candela	4250
Maximum Candela Angle	0H 10V
Maximum Candela At 90 Degrees Vertical	0 (0.0% Lamp Lms)
Maximum Candela from 80 to <90 Degrees Vertical	300 (1.1% Lamp Lms)
Downward Total Efficiency	35.0%
Total Luminaire Watts	200
Ballast Factor	1.00

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**LUMINAIRE CLASSIFICATION SYSTEM (LCS)**

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	1580.2	5.9	16.7
FM - Front-Medium (30-60)	2592.3	9.6	27.5
FH - Front-High (60-80)	527.0	2.0	5.6
FVH - Front-Very High (80-90)	20.3	0.1	0.2
BL - Back-Low (0-30)	1580.2	5.9	16.7
BM - Back-Medium (30-60)	2592.3	9.6	27.5
BH - Back-High (60-80)	527.0	2.0	5.6
BVH - Back-Very High (80-90)	20.3	0.1	0.2
UL - Uplight-Low (90-100)	0.0	0.0	0.0
UH - Uplight-High (100-180)	0.0	0.0	0.0
Total	9439.6	35.2	100.0