IES INDOOR REPORT
PHOTOMETRIC FILENAME: L061500601.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA: LM-63-2002
[TEST] L061500601
[TESTLAB] LIGHT LABORATORY, INC.
[MANUFAC] BARTCO LIGHTING
[LUMCAT] BC7452
[LUMINARE] 44-3/4"L. X 3-1/4"W. X 5-1/2"H. LED LUMINAIRE
[MORE] DIFFUSED LENS
[BALLASTCAT] PHILIPS ADVANCE XI075C200V054BPT1 (TWO DRIVERS)
[BALLAST] INPUT: 120-277VAC, 0.7-0.3A, 50/60Hz. OUTPUT: 0.7-2.0ADC, 27-54VDC
[LAMPPPOSITION] 0,0
[LAMPCAT] N/A
[OTHER] INDICATING THE CANDELA VALUES ARE ABSOLUTE AND
[MORE] SHOULD NOT BE FACTORED FOR DIFFERENT LAMP RATINGS.
[-INPUT] 120VAC, 61.76W
[-TEST PROCEDURE] IESNA:LM-79-08

CHARACTERISTICS

Lumens Per Lamp N.A. (absolute)
Total Lamp Lumens N.A. (absolute)
Luminaire Lumens 6082
Total Luminaire Efficiency N.A.
Luminaire Efficacy Rating (LER) 98
Total Luminaire Watts 61.76
Ballast Factor 1.00
CIE Type General Diffuse
Spacing Criterion (0-180) N.A.
Spacing Criterion (90-270) N.A.
Spacing Criterion (Diagonal) N.A.
Basic Luminous Shape Rectangular w/Sides
Luminous Length (0-180) 3.71 ft
Luminous Width (90-270) 0.25 ft
Luminous Height 0.46 ft
LUMINANCE DATA (cd/sq.m)

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### IES INDOOR REPORT
PHOTOMETRIC FILENAME: L061500601.IES

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Calculations based on published IES Methods and recommendations, values rounded for display purposes.
Results derived from content of manufacturers photometric file.
# ZONAL LUMEN SUMMARY

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Total Luminaire Efficiency = N.A.%

# ZONAL LUMEN SUMMARY

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PHOTOMETRIC FILENAME : L061500601.IES

COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD

Effective Floor Cavity Reflectance 0.20

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<td>32 27 23</td>
<td>28 23 20</td>
<td>23 20 18</td>
<td>16</td>
</tr>
<tr>
<td>10</td>
<td>48 36 29 24</td>
<td>44 34 27 23</td>
<td>30 24 21</td>
<td>26 21 19</td>
<td>22 19 16</td>
<td>14</td>
</tr>
</tbody>
</table>
Maximum Candela = 1447  Located At Horizontal Angle = 0, Vertical Angle = 0
# 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
# 2 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.)