

www.paceillumination.com

Filename: EURO 3 24 CFLII-4

Manufacturer: PACE ILLUMINATION CORP. VANCOUVER, B.C.

Luminaire: PACE 24" EUROPE LUMINAIRE WITH TYPE II REFLECTOR AND FLAT CLEAR GLASS LENS

Luminaire Cat: EURO3-4050-24"-100HPS-CFL-II

Lamp: ONE 100W HIGH PRESSURE SODIUM LAMP. LUMEN RATING = 9500 LMS.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 9500

Max Candela: 2,629.1 at Horizontal: 82.5°, Vertical: 60°

Input Wattage: 1

Luminous Opening: Circular (Dia: 2ft)

Test: Based on LSCA067

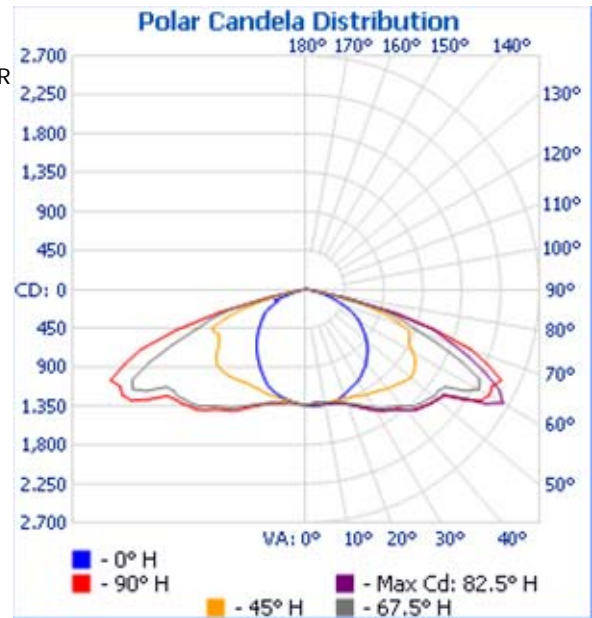
Test Lab: Lighting Sciences Canada Ltd. 440 Phillip St., Unit 19 Waterloo, Ontario

Photometry : Type C

CIE Class: Direct

Cutoff Class: Full Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	1,123.9	11.8%	18.1%
0-40	1,992.6	21%	32%
0-60	4,371.4	46%	70.3%
60-90	1,849.8	19.5%	29.7%
70-100	603.9	6.4%	9.7%
90-120	0	0%	0%
0-90	6,221.2	65.5%	100%
90-180	0	0%	0%
0-180	6,221.2	65.5%	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	126.7	2.0%	90-100	0	0%
10-20	375.5	6.0%	100-110	0	0%
20-30	621.6	10.0%	110-120	0	0%
30-40	868.7	14.0%	120-130	0	0%
40-50	1,100.8	17.7%	130-140	0	0%
50-60	1,278.1	20.5%	140-150	0	0%
60-70	1,245.9	20.0%	150-160	0	0%
70-80	592.2	9.5%	160-170	0	0%
80-90	11.7	0.2%	170-180	0	0%



Luminaire Report Summary

IESNA:LM-63-2002
[TEST] Based on LSCA067
[TESTLAB] Lighting Sciences Canada Ltd.
[MORE] 440 Phillip St., Unit 19
[MORE] Waterloo, Ontario
[ISSUEDATE] 01-20-2004
[MANUFAC] PACE ILLUMINATION CORP.
[MORE] VANCOUVER, B.C.
[LUMCAT] EURO3-4050-24"-100HPS-CFL-II
[LUMINAIRE] PACE 24" EUROPE LUMINAIRE
[MORE] WITH TYPE II REFLECTOR AND FLAT CLEAR GLASS LENS
[LAMP] ONE 100W HIGH PRESSURE SODIUM LAMP. LUMEN RATING = 9500 LMS.
FILE: CANDELA MULTIPLIER: 0.26
FILE: VERTICAL ANGLES: 37, HORIZONTAL ANGLES: 30
FILE: COORDINATE SYSTEM: TYPE C
FILE: UNIT OF MEASURE: STANDARD
FILE: BALLAST FACTOR: 1

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Reported data calculated from manufacturer's data file, based on IES recommended methods.