

Filename: hrcl-5000-plc13-120body26w

Luminaire: PROJECT: hrcl-5000-plc13-120body26w

Lamp Output: 1 lamp(s), rated Lumens/lamp: 1800

Max Candela: 297.7 at Horizontal: 0°, Vertical: 65°

Input Wattage: 30

Luminous Opening: Rectangle w/Luminous Sides (L: 0.27ft, W: 0.8ft, H: 0.35ft)

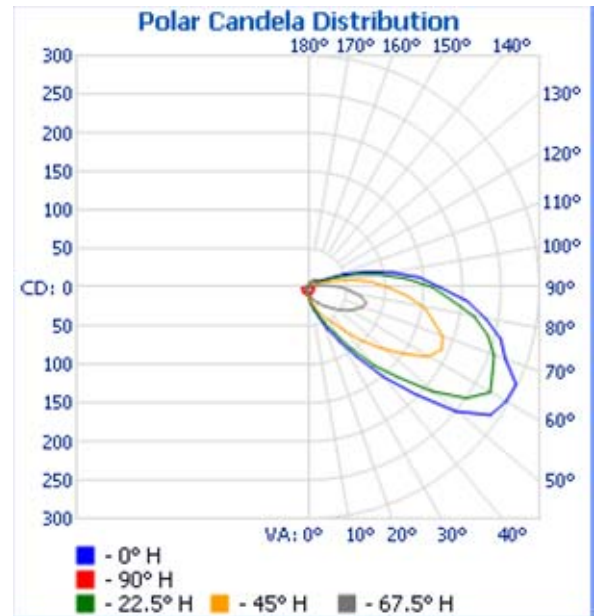
Test: Photopia 2.0.0.17 PHOTOMETRIC REPORT

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 5

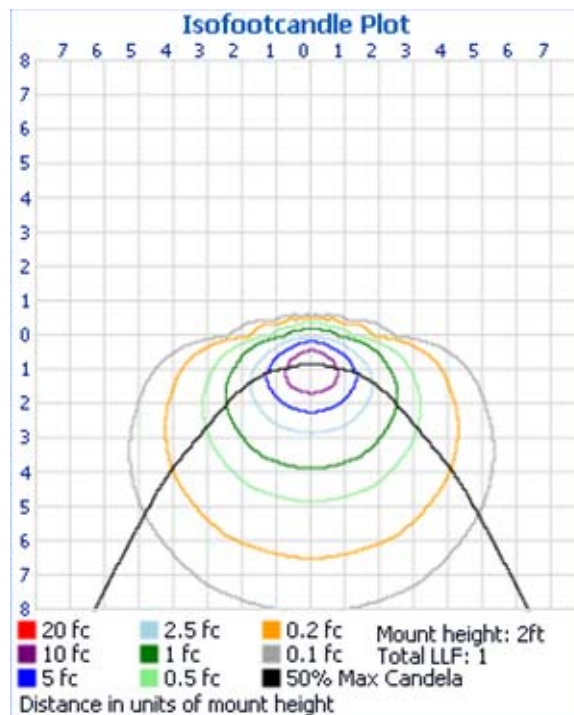


Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	14.0	0.8%	3.1%
0-40	34.1	1.9%	7.5%
0-60	141.7	7.9%	31.3%
60-90	231.3	12.8%	51%
70-100	190.2	10.6%	42%
90-120	69.1	3.8%	15.2%
0-90	373.0	20.7%	82.3%
90-180	80.2	4.5%	17.7%
0-180	453.2	25.2%	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.9	0.2%	90-100	42.3	9.3%
10-20	3.8	0.8%	100-110	19.7	4.3%
20-30	9.3	2.0%	110-120	7.1	1.6%
30-40	20.1	4.4%	120-130	4.3	1%
40-50	40.3	8.9%	130-140	3.0	0.7%
50-60	67.3	14.9%	140-150	2.1	0.5%
60-70	83.5	18.4%	150-160	1.1	0.2%
70-80	82.0	18.1%	160-170	0.4	0.1%
80-90	65.8	14.5%	170-180	0.1	0%



Luminaire Report Summary

IESNA:LM-63-1995

[TEST] Photopia 2.0.0.17 PHOTOMETRIC REPORT

[LUMINAIRE] PROJECT: hrcl-5000-plc13-120body26w

[OTHER] THIS REPORT IS A COMPUTER GENERATED SIMULATION. ACTUAL RESULTS MAY VARY

FILE: CANDELA MULTIPLIER: 1

FILE: VERTICAL ANGLES: 37, HORIZONTAL ANGLES: 9

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.