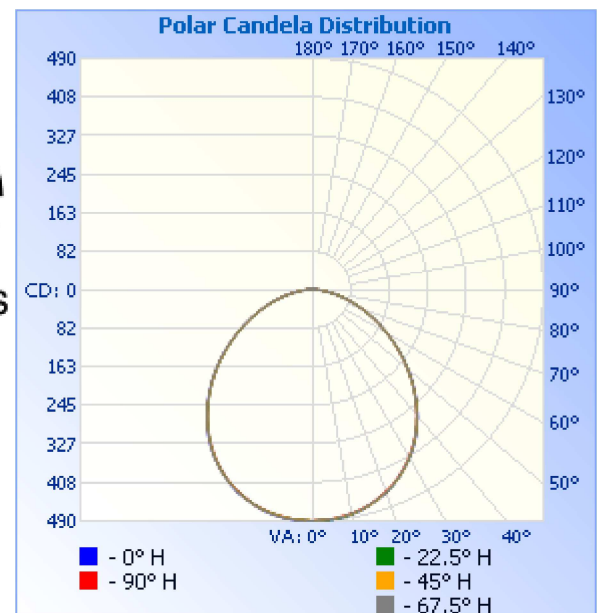


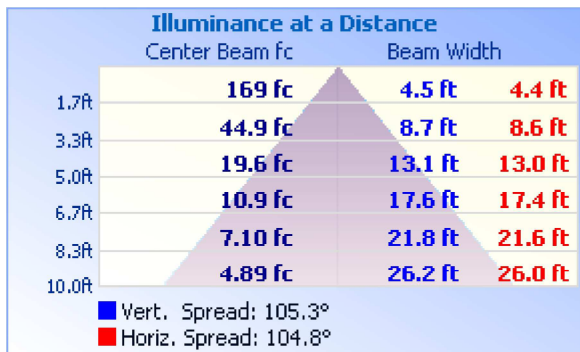
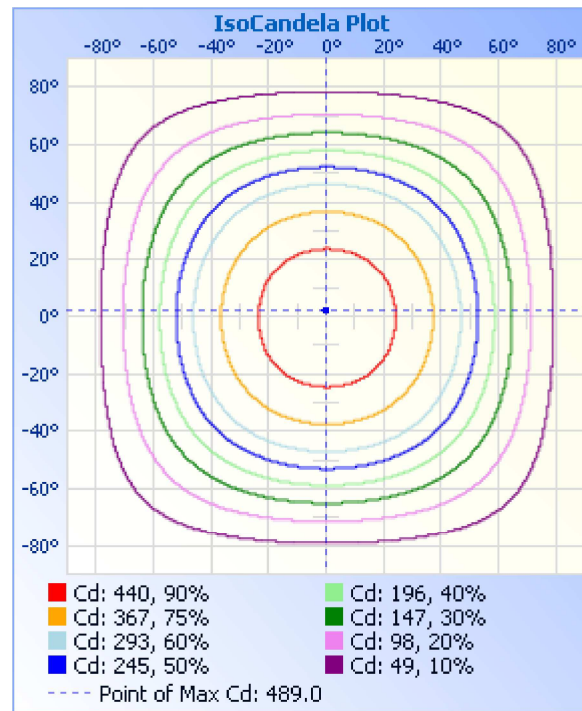
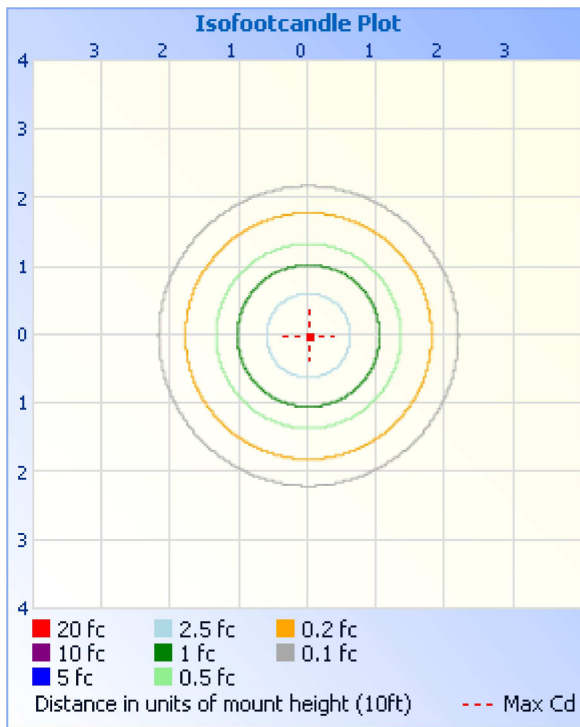
Les produits d'éclairage

AimLite

Lighting Products

Filename: RMWL-XX014(L90°R90°)**Manufacturer:** Aimlite**Luminaire:** Neptune LED**Luminaire Cat:** RMWL-XX014 (L90°/R90°)**Lamp:** Cluster of NFSL757DT-V1 Nichia LEDs c/w Sinan/HS Drivers SE-PCB-ST03-SD / LP1020-12-24**Distribution:** Linear - Downlight**Lamp Output:** Total luminaire Lumens: 1306.5**Max Candela:** 489.0 at Horizontal: 0°, Vertical: 0°**Input Wattage:** 19.27**Luminous Opening:** Rectangle w/Luminous Sides (L: 15", W: 5", H: 1.5")**Test:** S1610041-R1**Test Lab:** Spectra Lux Industries Inc.**Photometry :** Type C**CIE Class:** Direct**Cutoff Class:** Cutoff**Nema Type:** 7 X 7**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	380.3	29.1%
0-40	618.1	47.3%
0-60	1,054.2	80.7%
60-90	238.5	18.3%
70-100	104.4	8%
90-120	13.7	1%
0-90	1,292.7	98.9%
90-180	13.8	1.1%
0-180	1,306.5	100%



Coefficients Of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance: 20%

RCC %:	80				70				50				30				10				0
RW %:	<u>70</u>	<u>50</u>	<u>30</u>	<u>0</u>	<u>70</u>	<u>50</u>	<u>30</u>	<u>0</u>	<u>50</u>	<u>30</u>	<u>20</u>	<u>50</u>	<u>30</u>	<u>20</u>	<u>50</u>	<u>30</u>	<u>20</u>	<u>0</u>			
RCR: 0	1.19	1.19	1.19	1.19	1.16	1.16	1.16	.99	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99			
1	1.09	1.04	1.00	.96	1.06	1.02	.98	.84	.98	.94	.92	.93	.91	.89	.90	.88	.86	.84			
2	.99	.91	.85	.79	.97	.89	.83	.72	.86	.81	.76	.82	.78	.74	.79	.76	.73	.70			
3	.91	.81	.73	.66	.88	.79	.72	.61	.76	.70	.64	.73	.68	.63	.70	.66	.62	.60			
4	.83	.72	.63	.57	.81	.70	.62	.53	.68	.61	.55	.65	.59	.54	.63	.58	.53	.51			
5	.77	.64	.55	.49	.75	.63	.55	.46	.61	.54	.48	.59	.52	.47	.57	.51	.47	.45			
6	.71	.58	.49	.43	.69	.57	.49	.41	.55	.48	.42	.53	.47	.42	.52	.46	.41	.39			
7	.66	.53	.44	.38	.64	.52	.44	.37	.50	.43	.37	.49	.42	.37	.47	.41	.37	.35			
8	.61	.48	.40	.34	.60	.47	.39	.33	.46	.39	.33	.45	.38	.33	.43	.37	.33	.31			
9	.57	.44	.36	.31	.56	.43	.36	.30	.42	.35	.30	.41	.35	.30	.40	.34	.30	.28			
10	.54	.41	.33	.28	.52	.40	.33	.27	.39	.32	.27	.38	.32	.27	.37	.31	.27	.25			

Luminaire Report Summary

IESNA:LM-63-2002
 [ISSUEDATE] 04 October 2016
 [TESTLAB] Spectra Lux Industries Inc.
 [TEST] S1610041-R1
 [MANUFAC] Aimlite
 [LUMCAT] RMWL-XX014 (L90°/R90°)
 [LUMINAIRE] Neptune LED

[LAMP] Cluster of NFSL757DT-V1 Nichia LEDs c/w Sinan/HS Drivers SE-PCB-ST03-SD /
LP1020-12-24
[_BURNING] Light Engine Tilted 90 Degrees (1,303 Luminaire Lumens)
[_REFLECTOR] None
[_LENS] Polycarbonate (PC2+1)
[_HOUSING] Moulded Polycarbonate
[DISTRIBUTION] Linear - Downlight

FILE: CREATED USING ABSOLUTE PHOTOMETRY
FILE: CANDELA MULTIPLIER: 1
FILE: VERTICAL ANGLES: 73, HORIZONTAL ANGLES: 9
FILE: COORDINATE SYSTEM: TYPE C
FILE: UNIT OF MEASURE: STANDARD
FILE: BALLAST FACTOR: 1

Photometrics Pro 1.3.29 copyright 2003-2016 by jSolutions, Inc.
Reported data calculated from manufacturer's data file, based on IES recommended methods.