

Photometric Testing Report

Light efficiency:

75 Lumen/Watt

Color temperature:

3069 K

Light quality:

CRI:93.3, R_g:101.2, R_r:91.9

P: 2 / V: - / F: 2

Output: 1003 lm

Peak: 1373 cd

Power: 13.4 W

Voltage: 119 V

Current: 0.115 A

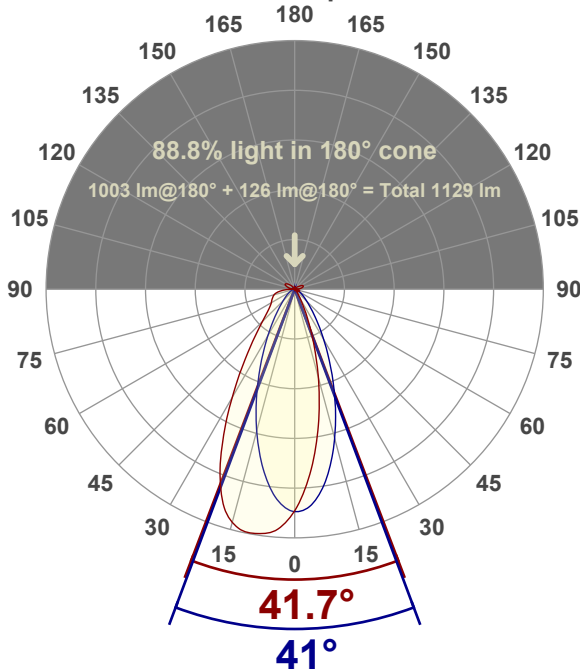
PF: 0.98

THD: 13.26 %



Angular Distribution

0° and 90° plane

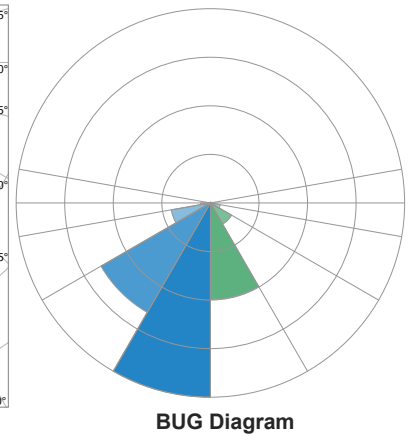
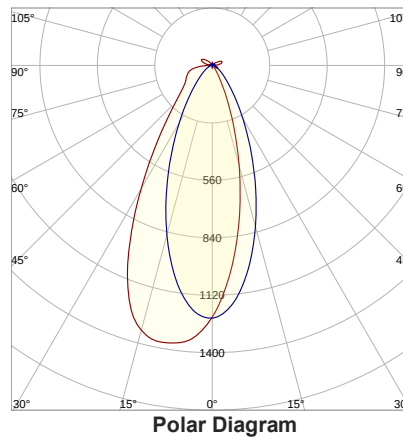


Product name:

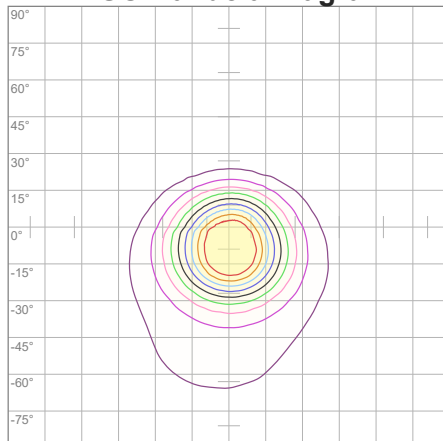
DRW-C30MG0HW-XX1-XXX

Test Date:

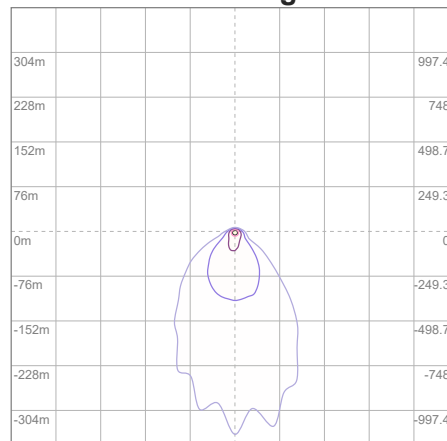
7/17/2026



ISO Candela Diagram



ISO Lux Diagram



Mounting height: 3.05 meters (10 feet)

Lux at center:	132 lx
3%	3.96 lx
5%	6.60 lx
10%	13.20 lx
30%	39.60 lx
50%	66.00 lx

Conditions:

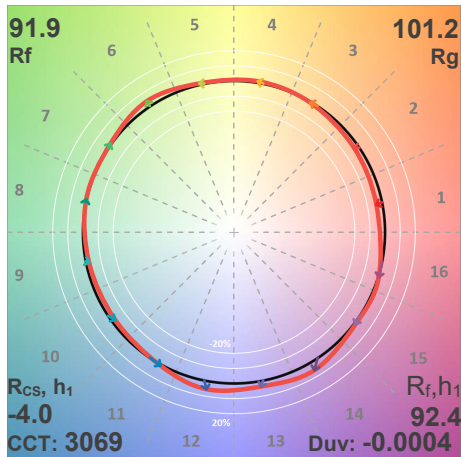
Number of planes: 32

Lux distribution on a surface when lamp is mounted at 3.05 meters from the surface.

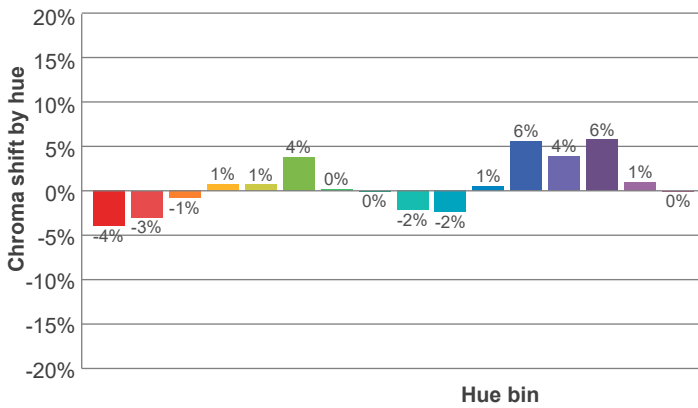
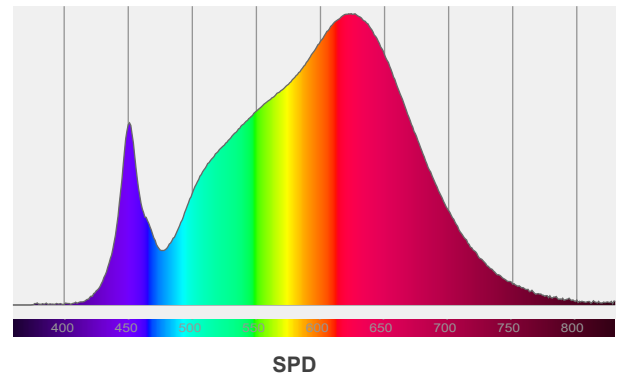
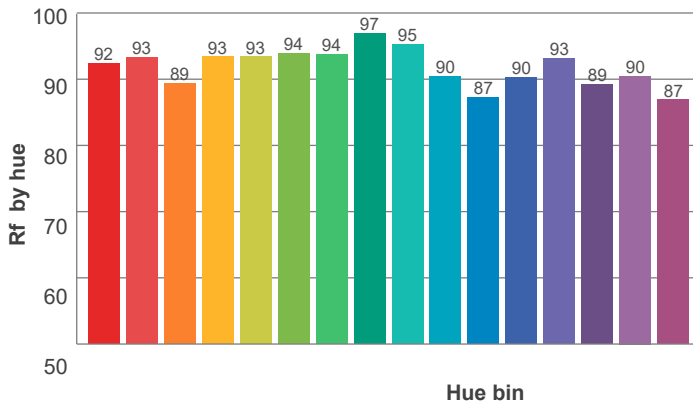
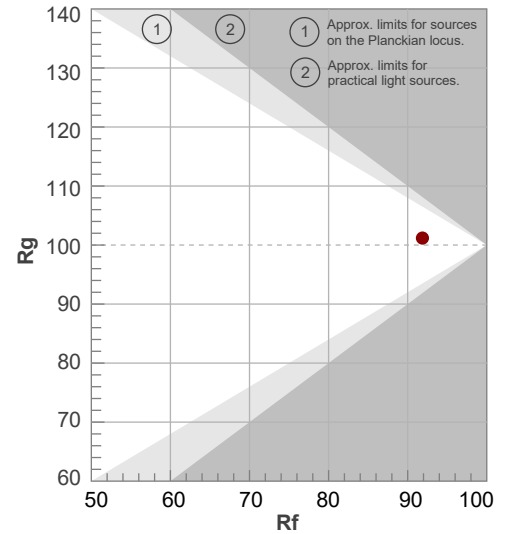
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ANSI/IES TM-30-18

P: 2 / V: - / F: 2



Hue Bin	R _f	Shifts (%)	
		Chroma	Hue
1	92	-4%	-1%
2	93	-3%	2%
3	89	-1%	5%
4	93	1%	4%
5	93	1%	3%
6	94	4%	0%
7	94	0%	-3%
8	97	0%	-2%
9	95	-2%	1%
10	90	-2%	5%
11	87	1%	9%
12	90	6%	3%
13	93	4%	-2%
14	89	6%	-6%
15	90	1%	-6%
16	87	0%	-11%



Red: 38.1%, Power=10.3mW

Blue: 8.1%, Power=4.6mW

Green: 24.8%, Power=12.3mW

UVA: 0%, Power=0.0mW

Dominant Wavelength: 583nm

1st Peak Wavelength: 624nm2nd Peak Wavelength: 451nm