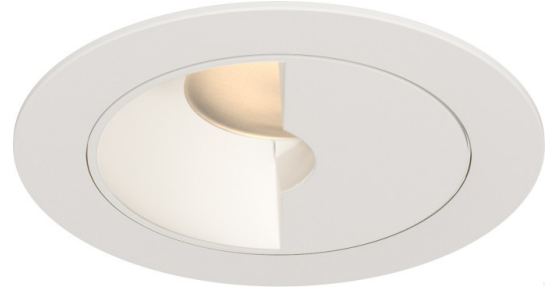
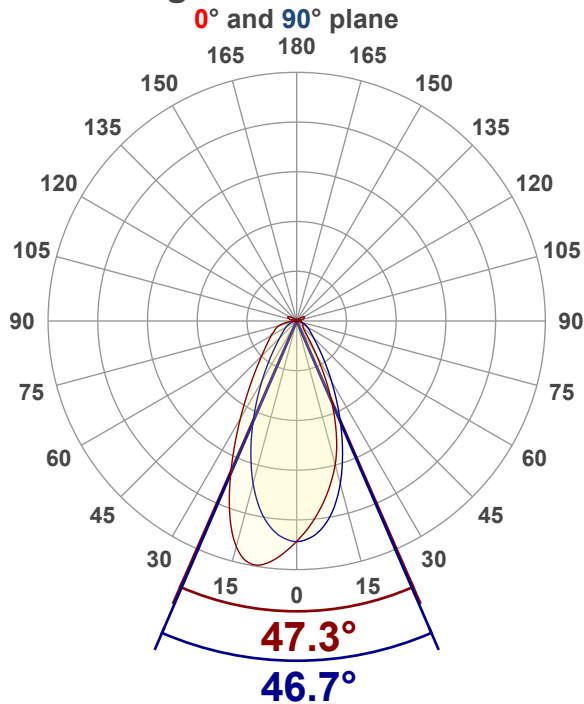


Light efficiency:**67 Lumen/Watt****Color temperature:****3089 K****Light quality:****CRI:93.2, R_g:91.0, R_f:102.9****P: 2 / V: - / F: 2****Output: 980 lm****Peak: 1026 cd****Power: 14.7 W****Voltage: 119 V****Current: 0.125 A****PF: 0.99****THD: 13.53 %****Angular Distribution****Product name:****DRW-C30WG0WW-XX1-XXX****Test Date:****4/14/2025****Beam Angle (50% of the brightness of the centre):****47.5°****Field Angle (10% of the brightness of the centre):****95°****Cut Off Angle (2.5% of the brightness of the centre):****236.3°****Beam Details****measured at centre of beam*

Mounting Height (feet)\(meter)	Lux*	Footcandles*	Beam width (feet) / (meter)
4 ft / 1.2 m	615 lx	57 fc	3.5 ft / 1.1 m
8 ft / 2.4 m	154 lx	14 fc	7 ft / 2.1 m
12 ft / 3.7 m	68 lx	6 fc	10.6 ft / 3.2 m
16 ft / 4.9 m	38 lx	4 fc	14.1 ft / 4.3 m
20 ft / 6.1 m	25 lx	2 fc	17.6 ft / 5.4 m

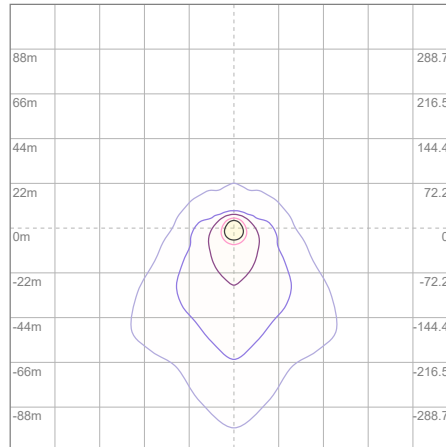
Beam center

Photometric Testing Report

Zonal Lumen Summary

Zone	Lumen	%Luminaire
0-30	496	50.61%
0-40	629	64.18%
0-60	780	79.59%
60-90	101	10.31%
70-100	59.2	6.04%
90-120	67.5	6.89%
0-90	880	89.80%
90-180	100	10.20%
0-180	980	100.00%

ISO Lux Diagram



Mounting height: 3.05 meters (10 feet)

Lux at center:	98 lx
3%	2.94 lx
5%	4.90 lx
10%	9.80 lx
30%	29.40 lx
50%	49.00 lx

Conditions:

Number of planes: 8

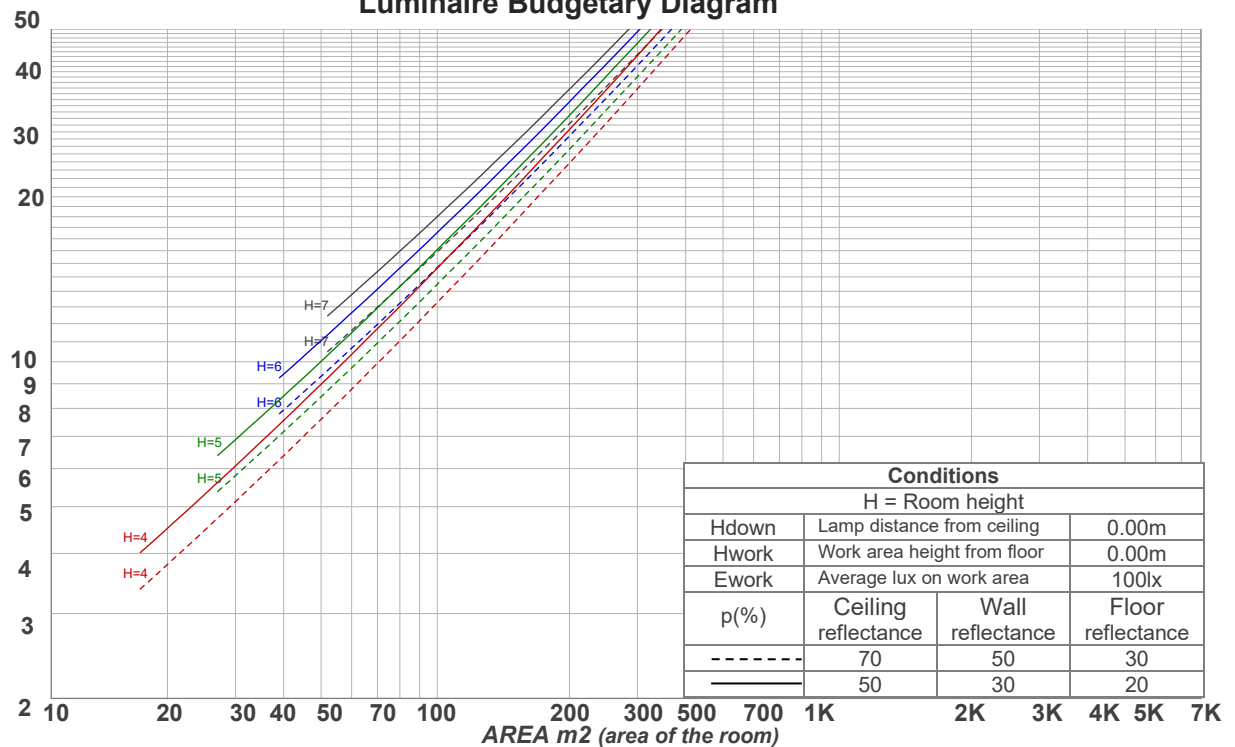
Lux distribution on a surface when lamp is mounted at 3.05 meters from the surface.

Coefficients of Utilization

Ceiling reflectance	80				70				50			30			10			0
Wall reflectance	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
Floor reflectance	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	0
RCR	(RCR: Room Cavity Ratio) Room Values are expressed as percentage of Lumens delivered to the task surface																	
0	117	117	117	117	113	113	113	113	105	105	105	99	99	99	93	93	93	90
1	109	105	101	98	105	102	99	96	96	93	91	90	88	86	85	84	82	80
2	101	95	89	85	98	92	87	83	87	83	80	82	79	77	78	76	73	71
3	95	86	80	75	91	84	78	73	80	75	71	76	72	69	72	69	66	64
4	89	79	72	67	86	77	71	66	74	68	64	70	66	62	67	63	60	58
5	83	73	66	60	81	71	65	60	68	63	58	65	61	57	63	59	55	53
6	78	68	60	55	76	66	59	55	63	58	53	61	56	52	59	54	51	49
7	74	63	56	51	72	62	55	50	59	54	49	57	52	48	55	51	47	46
8	70	59	52	47	68	58	51	47	56	50	46	54	49	45	52	48	44	43
9	66	55	48	44	64	54	48	44	52	47	43	51	46	42	49	45	41	40
10	63	52	45	41	61	51	45	41	50	44	40	48	43	40	47	42	39	37

LAMPS (number of lamps)

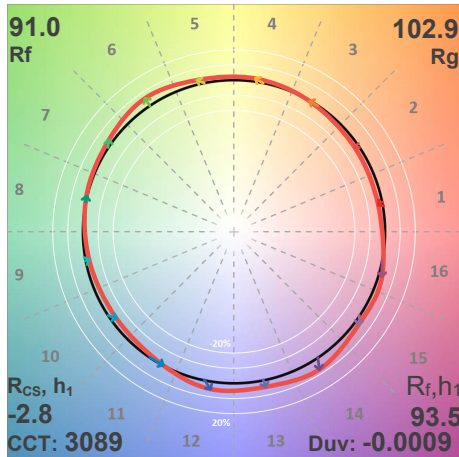
Luminaire Budgetary Diagram



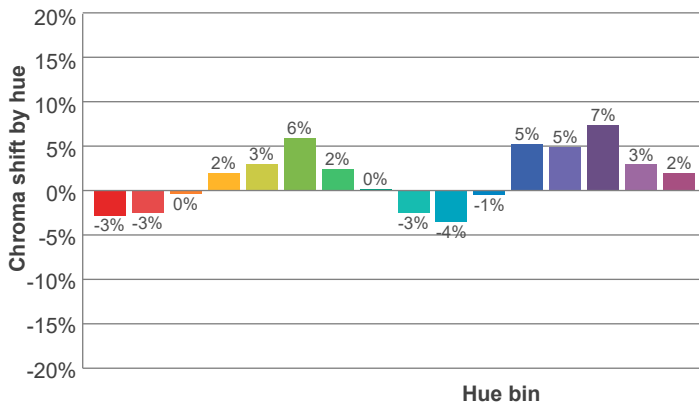
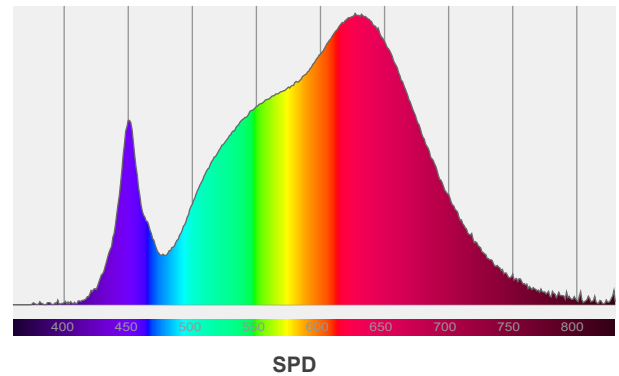
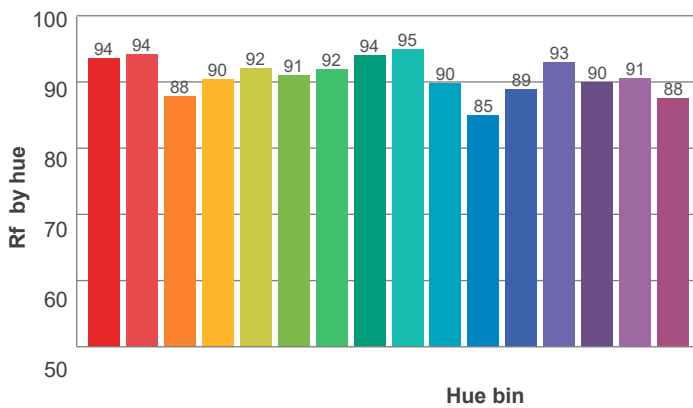
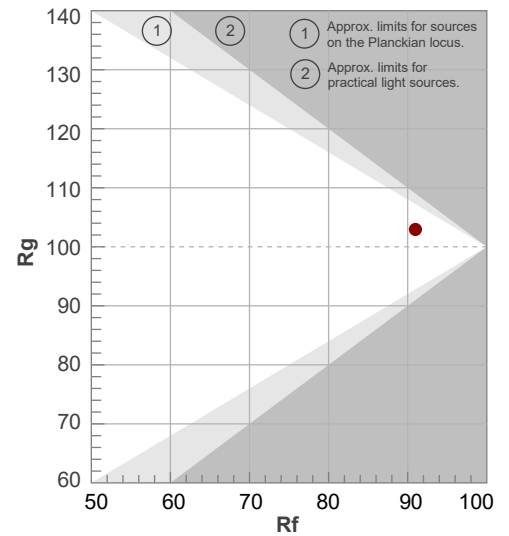
Photometric Testing Report

ANSI/IES TM-30-18

P: 2 / V: - / F: 2



Hue Bin	R _f	Shifts (%)	
		Chroma	Hue
1	94	-3%	-2%
2	94	-3%	2%
3	88	0%	6%
4	90	2%	6%
5	92	3%	4%
6	91	6%	0%
7	92	2%	-5%
8	94	0%	-4%
9	95	-3%	-1%
10	90	-4%	5%
11	85	-1%	10%
12	89	5%	5%
13	93	5%	1%
14	90	7%	-4%
15	91	3%	-5%
16	88	2%	-10%



Red: 40%, Power=11.3mW

Blue: 7.5%, Power=4.3mW

Green: 24.2%, Power=12.5mW

UVA: 0.1%, Power=0.0mW

Dominant Wavelength: 584nm

1st Peak Wavelength: 627nm2nd Peak Wavelength: 450nm