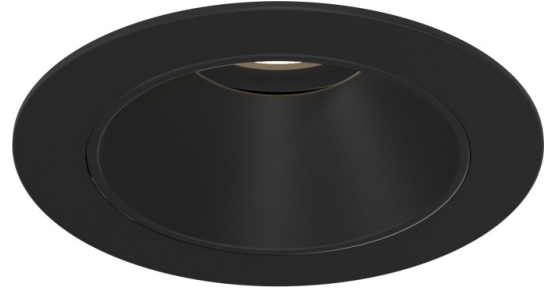
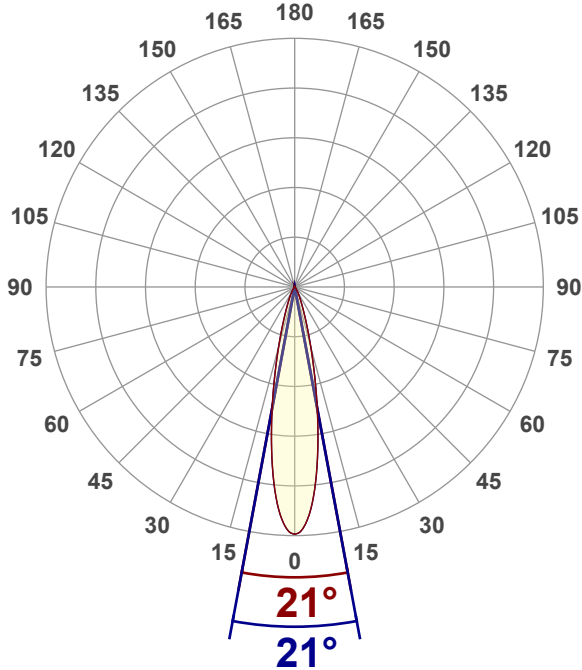


Light efficiency:**62 Lumen/Watt****Color temperature:****3006 K****Light quality:****CRI:94.0, R_g:91.5, R_f:103.0****P: 2 / V: - / F: 2****Output: 924 lm****Peak: 5200 cd****Power: 14.8 W****Voltage: 119 V****Current: 0.126 A****PF: 0.99****THD: 13.4 %****Angular Distribution****0° and 90° plane****Product name:****DRB-CDWVG0BF-XX1-XXX****Test Date:****4/16/2025****Beam Angle (50% of the brightness of the centre):****21°****Field Angle (10% of the brightness of the centre):****40.8°****Cut Off Angle (2.5% of the brightness of the centre):****60.5°****Beam Details*****measured at centre of beam**

Mounting Height (feet)\(meter)	Lux*	Footcandles*	Beam width (feet) / (meter)
4 ft / 1.2 m	3498 lx	325 fc	1.5 ft / 0.5 m
8 ft / 2.4 m	875 lx	81 fc	3 ft / 0.9 m
12 ft / 3.7 m	389 lx	36 fc	4.5 ft / 1.4 m
16 ft / 4.9 m	219 lx	20 fc	5.9 ft / 1.8 m
20 ft / 6.1 m	140 lx	13 fc	7.4 ft / 2.3 m

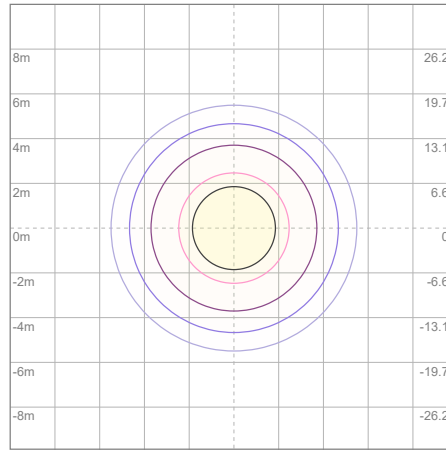
Beam center

Photometric Testing Report

Zonal Lumen Summary

Zone	Lumen	%Luminaire
0-30	869	94.05%
0-40	908	98.27%
0-60	914	98.92%
60-90	3.79	0.41%
70-100	2.97	0.32%
90-120	2.29	0.25%
0-90	918	99.35%
90-180	5.72	0.62%
0-180	924	100.00%

ISO Lux Diagram



Lux at center:	559 lx
3%	16.77 lx
5%	27.95 lx
10%	55.90 lx
30%	167.70 lx
50%	279.50 lx

Conditions:
Number of planes: 8
Lux distribution on a surface when lamp is mounted at 3.05 meters from the surface.

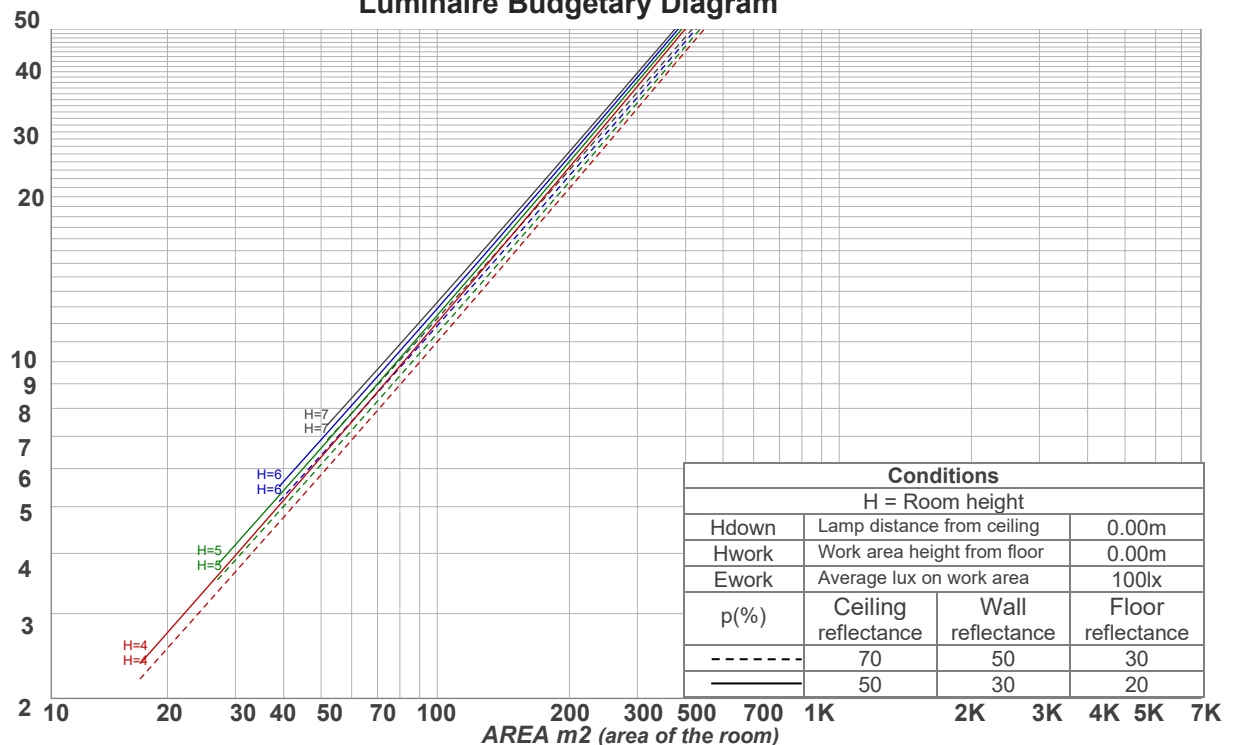
Mounting height: 3.05 meters (10 feet)

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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	101	101	101	99
1	115	113	111	109	112	111	109	107	107	105	104	103	102	101	99	99	98	96
2	111	108	105	102	109	106	103	101	103	101	99	100	98	97	97	96	95	93
3	108	103	100	97	106	102	99	96	99	97	94	97	95	93	95	93	92	90
4	105	99	95	93	103	98	95	92	96	93	91	94	92	90	93	90	89	88
5	102	96	92	89	100	95	91	88	93	90	88	92	89	87	90	88	86	85
6	99	93	89	86	98	92	88	85	91	87	85	89	86	84	88	86	84	83
7	96	90	86	83	95	89	85	83	88	85	82	87	84	82	86	83	82	81
8	94	87	83	81	93	87	83	80	86	82	80	85	82	80	84	81	79	78
9	91	85	81	78	90	85	81	78	84	80	78	83	80	78	82	79	77	77
10	89	83	79	76	88	82	79	76	82	78	76	81	78	76	80	78	76	75

LAMPS (number of lamps)

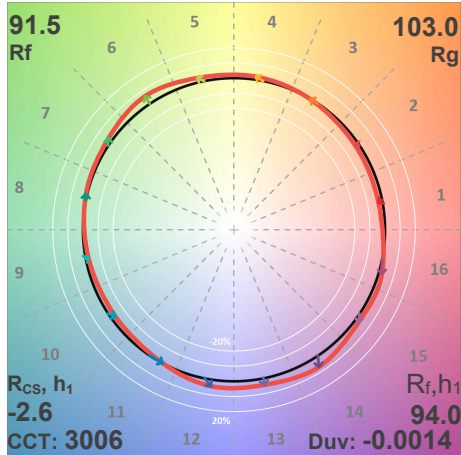
Luminaire Budgetary Diagram



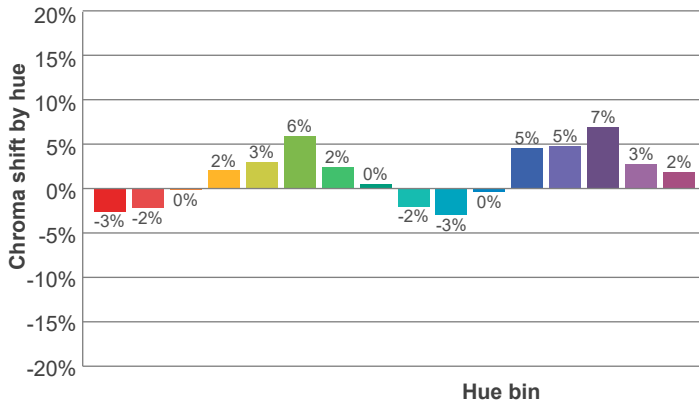
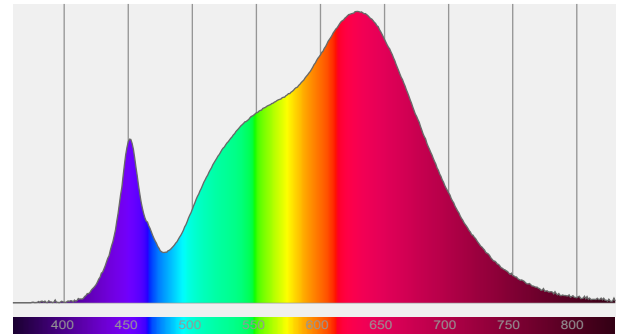
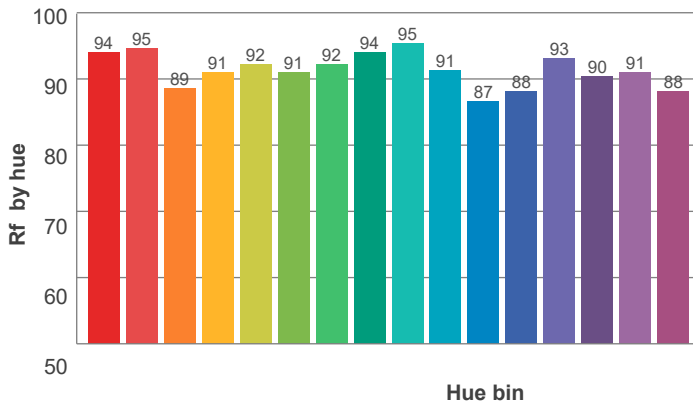
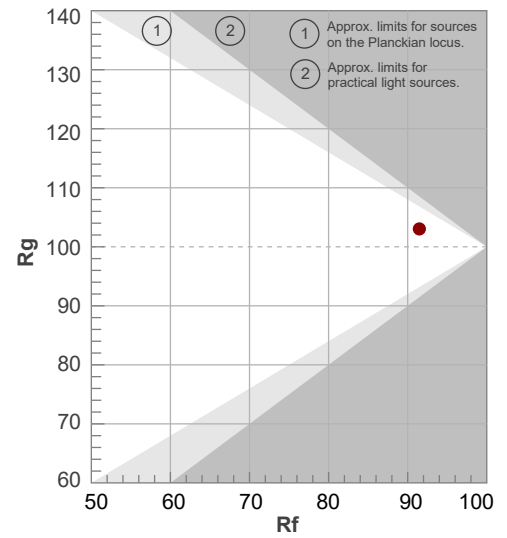
Photometric Testing Report

ANSI/IES TM-30-18

P: 2 / V: - / F: 2



Hue Bin	R _f	Shifts (%)	
		Chroma	Hue
1	94	-3%	-1%
2	95	-2%	2%
3	89	0%	6%
4	91	2%	5%
5	92	3%	4%
6	91	6%	0%
7	92	2%	-4%
8	94	0%	-4%
9	95	-2%	-1%
10	91	-3%	5%
11	87	0%	10%
12	88	5%	5%
13	93	5%	0%
14	90	7%	-4%
15	91	3%	-5%
16	88	2%	-10%



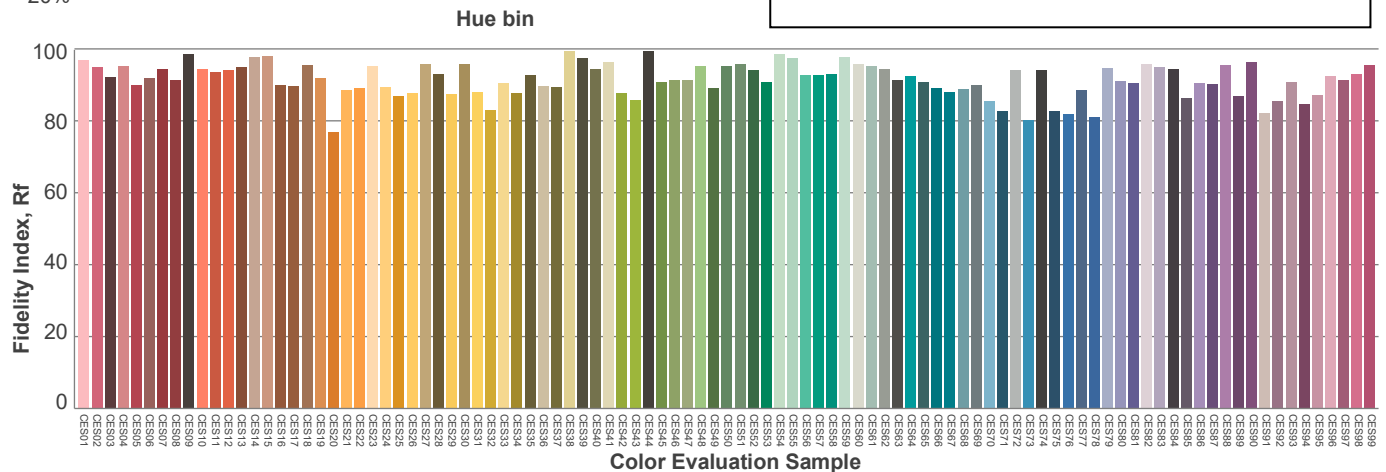
Red: 41%, Power=11.0mW

Blue: 7.4%, Power=4.2mW

Green: 23.6%, Power=11.7mW

UVA: 0%, Power=0.0mW

Dominant Wavelength: 584nm

1st Peak Wavelength: 629nm2nd Peak Wavelength: 451nm

Glare Evaluation According to UGR

p Ceiling		70	70	50	50	30	70	70	50	50	30
p Walls		50	30	50	30	30	50	30	50	30	30
p Floor		20	20	20	20	20	20	20	20	20	20
Room size X Y		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
2H	2H	8.4	8.8	8.5	9.0	9.2	8.4	8.8	8.5	9.0	9.2
	3H	8.3	8.9	8.7	9.0	9.2	8.3	8.9	8.7	9.0	9.2
	4H	8.4	8.9	8.7	9.1	9.4	8.4	8.9	8.7	9.1	9.4
	6H	8.5	9.0	8.8	9.3	9.6	8.5	9.0	8.8	9.3	9.6
	8H	8.6	9.0	8.9	9.4	9.7	8.6	9.0	8.9	9.4	9.7
	12H	8.7	9.1	9.1	9.5	9.9	8.7	9.1	9.1	9.5	9.9
4H	2H	8.1	8.6	8.5	8.9	9.1	8.1	8.6	8.5	8.9	9.1
	3H	8.3	8.7	8.6	9.0	9.5	8.3	8.7	8.6	9.0	9.5
	4H	8.3	8.7	8.7	9.1	9.6	8.3	8.7	8.7	9.1	9.6
	6H	8.5	9.0	9.0	9.3	9.7	8.5	9.0	9.0	9.3	9.7
	8H	8.7	9.1	9.2	9.4	9.8	8.7	9.1	9.2	9.4	9.8
	12H	8.9	9.2	9.4	9.6	10.1	8.9	9.2	9.4	9.6	10.1
8H	4H	8.3	8.7	8.8	9.0	9.4	8.3	8.7	8.8	9.0	9.4
	6H	8.6	8.9	9.2	9.4	9.9	8.6	8.9	9.2	9.4	9.9
	8H	9.0	9.2	9.5	9.7	10.3	9.0	9.2	9.5	9.7	10.3
	12H	9.4	9.5	10.0	10.1	10.7	9.4	9.5	10.0	10.1	10.7
12H	4H	8.3	8.6	8.8	9.0	9.4	8.3	8.6	8.8	9.0	9.4
	6H	8.7	8.9	9.2	9.4	10.1	8.7	8.9	9.2	9.4	10.1
	8H	9.0	9.2	9.6	9.7	10.3	9.0	9.2	9.6	9.7	10.3
Variation of the observer position for the luminaire distance S											
S = 1.0H		4.2 / -2.3					4.2 / -2.3				
S = 1.5H		6.8 / -2.4					6.8 / -2.4				
S = 2.0H		8.7 / -2.5					8.7 / -2.5				
Standard table		n/a					n/a				
Correction summand		n/a					n/a				
Corrected glare indices referring to 924 lm total luminous flux											

Due to our continued efforts to improve our products, product specifications are subject to change without notice. Please refer to our website for the latest test results.