

Photometric / Colorimetric / Electric Report

Fixture Model:
203-S-WD-6-60-PR1-2-FLS-2-WW
Trim Model:

Date:
8/7/2026



Light efficiency:
66 Lumen/Watt

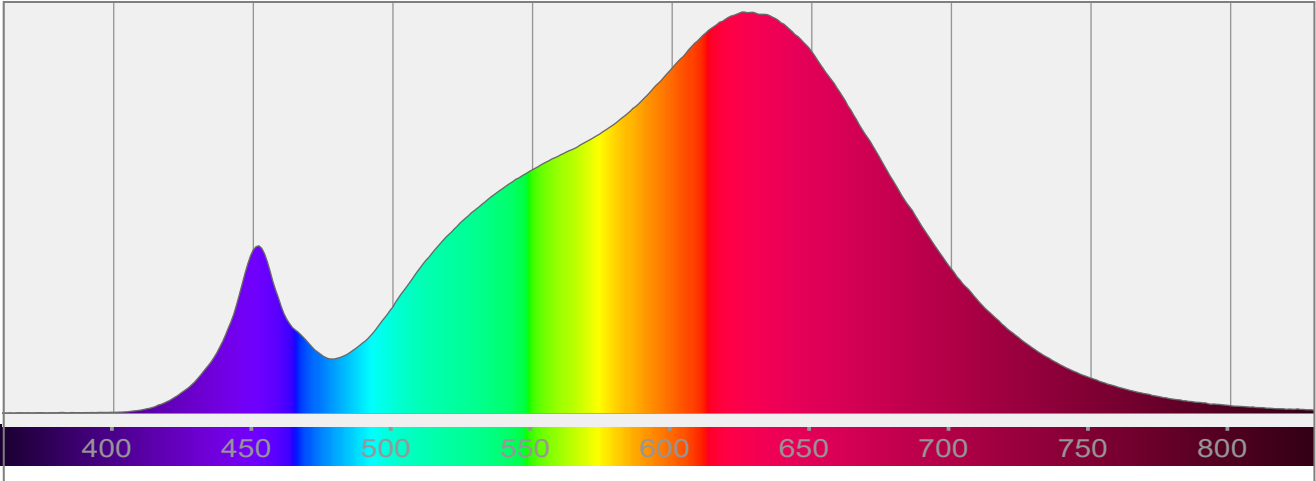
Light quality:
CRI: 92.2

Color temperature:
2776 K

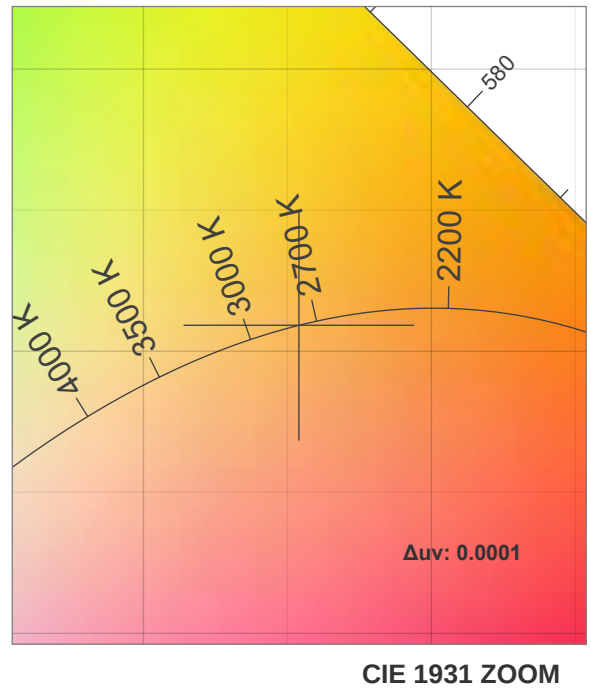
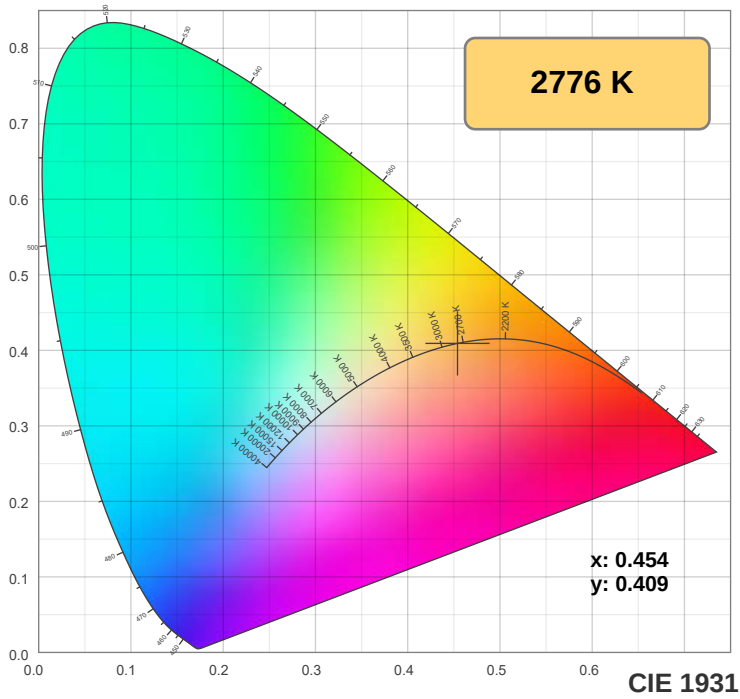
CIE 1931:
x: 0.454
y: 0.409

Output:	887 lm
Peak:	664 cd
Power:	13.5 W
PF:	0.99

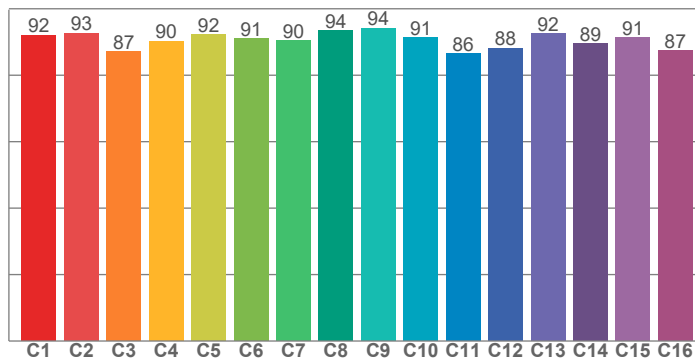
Spectra:



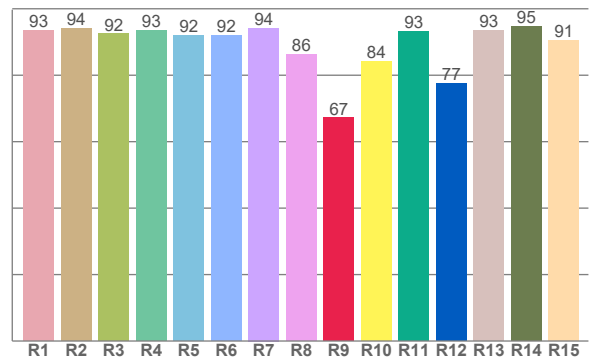
Color Details



TM-30: 90.6



CRI: 92.2 (R1-R8)



CRI R Values:

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
93.4	94.1	92.4	93.4	91.8	91.9	94.2	86.4	67.1	84.2	93.3	77.5	93.4	94.6	90.6

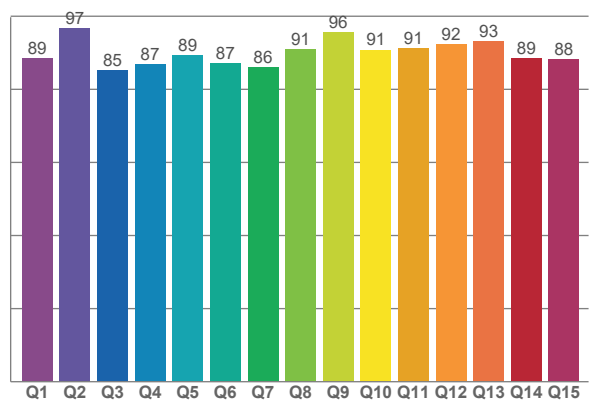
TM30 C Values:

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
92.1	92.7	87.1	90.3	92.2	91.0	90.5	93.5	94.2	91.3	86.5	88.2	92.4	89.5	91.3	87.4

CQS Q values:

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
88.5	96.7	85.3	86.7	89.3	87.2	86.0	90.9	95.5	90.8	91.3	92.3	93.1	88.6	88.2

CQS: 89.4



Color Parameters:

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
2776 K	92.2	67.1	90.6	102.0	89.4	0.454	0.409	0.259	0.351	0.0001

TM-30 Details

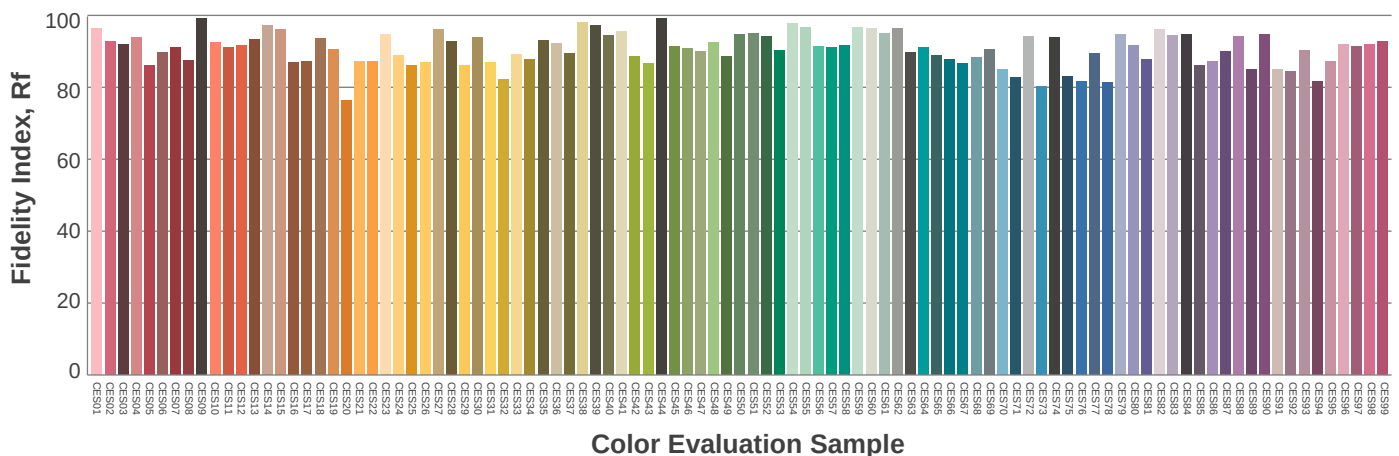
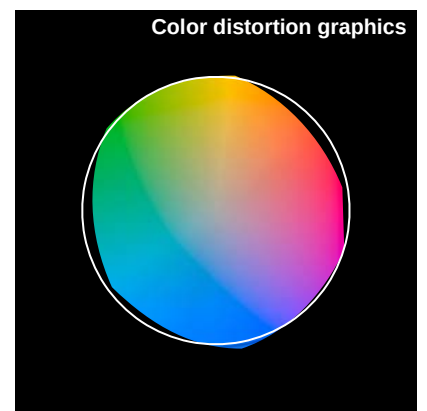
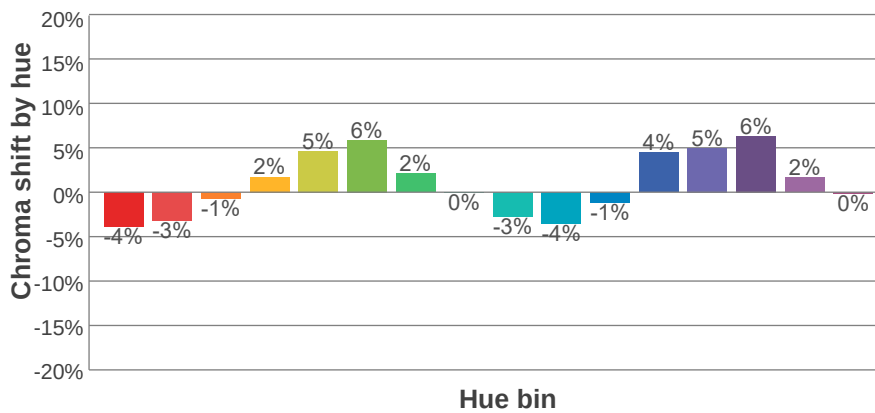
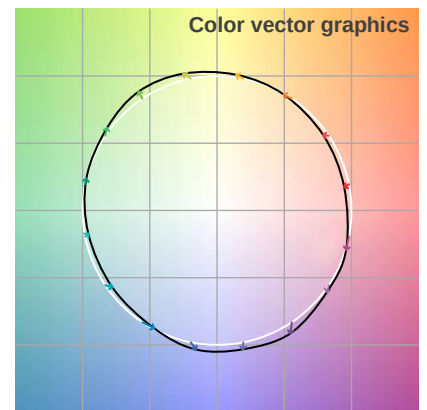
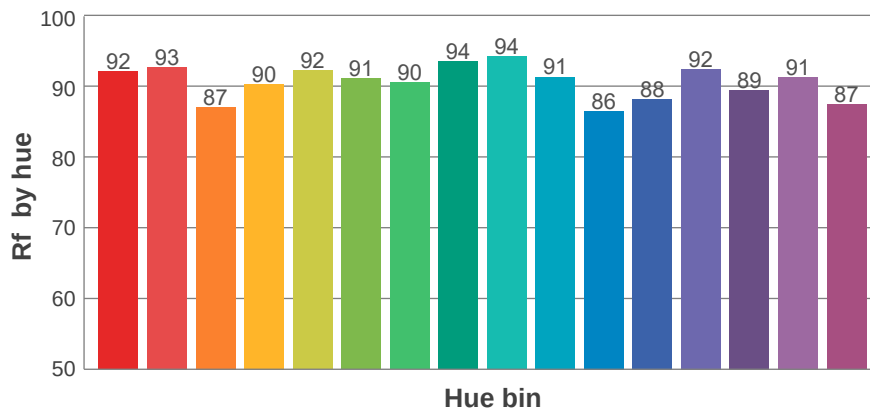
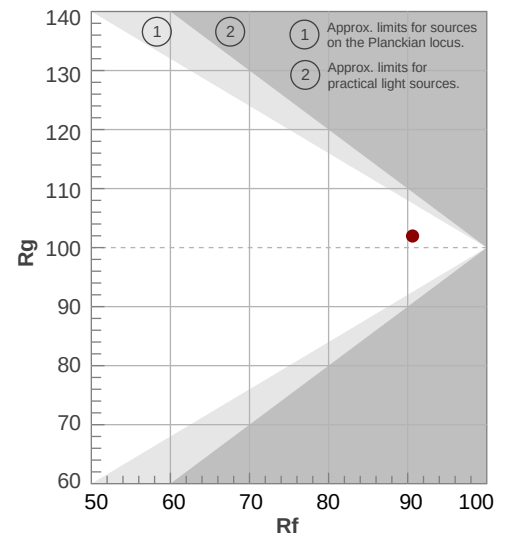
Rf 90.6

Fidelity index Rf

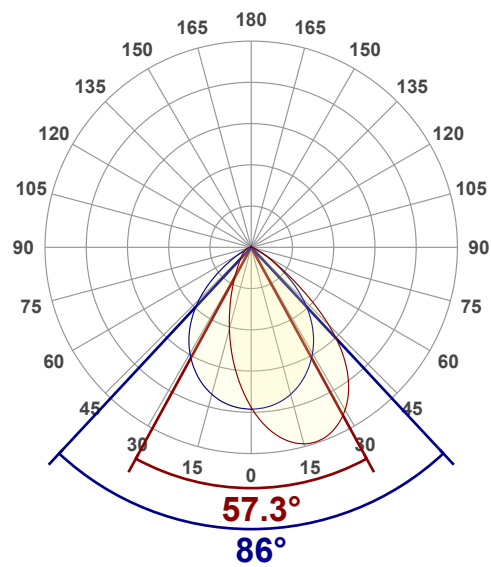
Rg 102.0

Gamut index Rg

Hue Bin	R _f	Shifts (%)	
		Chroma	Hue
1	92	-4%	-1%
2	93	-3%	3%
3	87	-1%	7%
4	90	2%	6%
5	92	5%	5%
6	91	6%	-1%
7	90	2%	-6%
8	94	0%	-4%
9	94	-3%	-2%
10	91	-4%	4%
11	86	-1%	10%
12	88	4%	5%
13	92	5%	-1%
14	89	6%	-5%
15	91	2%	-5%
16	87	0%	-10%



Angular Distribution Through 0° and 90° Planes



Beam Angle: 86°W x 57.3°L

Beam Details

