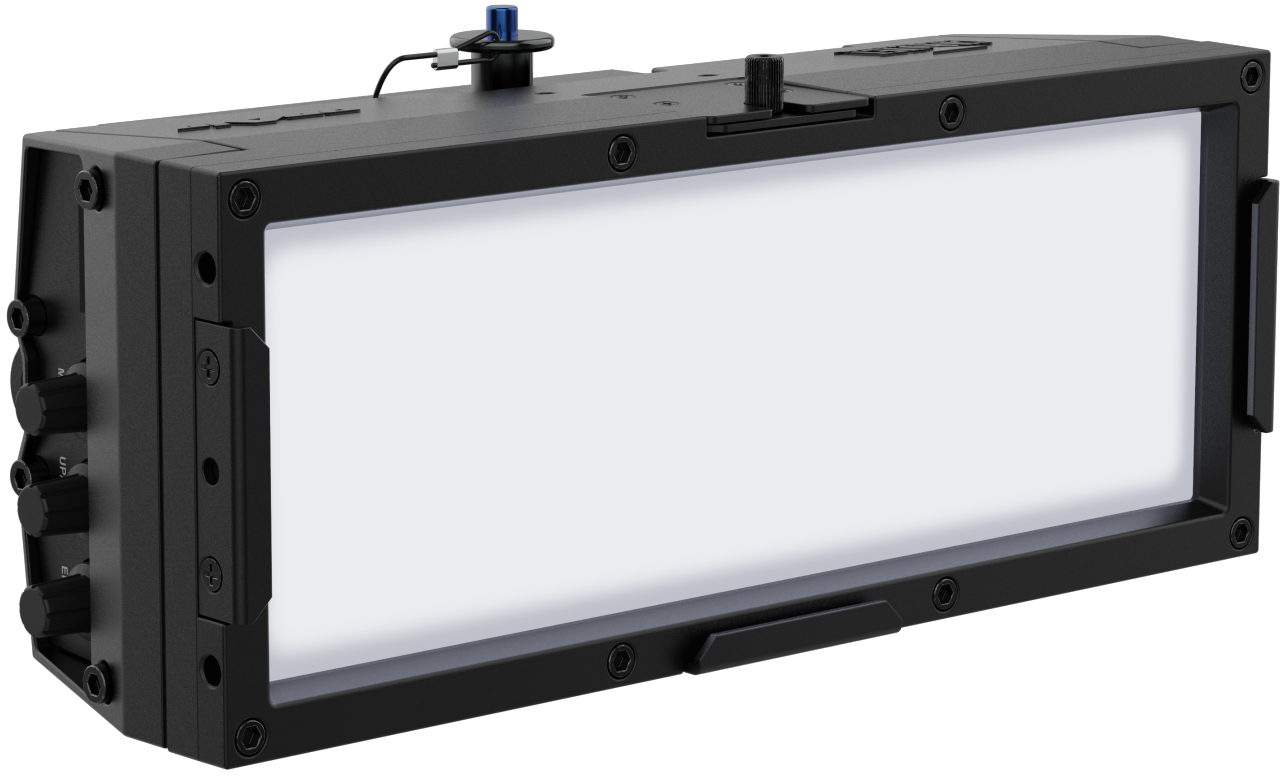
PHOTOMETRICS REPORT

onAir IP

PANEL MIN



CHAUVET PROFESSIONAL

Table of Contents

Testing Process

Total Illuminance Measurements

Illuminance is measured using the Viso Systems LabSpion®, which takes multiple measurements across a light beam to calculate the total delivered lumens, beam, and field of a product. These values can be described as the empirical output of the product as it projects from the lens or lenses. All photometric data contained in this report are obtained from the actual illuminance of the tested Chauvet light source and are never theoretical values derived from calculations.

Testing Lab Equipment and Process

The Chauvet headquarters in Sunrise, Florida has a climate- and light-controlled photometric testing laboratory where Chauvet products are analyzed and photometric data are measured using the Viso Systems LabSpion® light measurement solution.

This system includes a spectrometer sensor, which measures the precise light and color output of the fixture, and a two-axis goniometer, which rotates the product to allow for multi-angle and multi-directional measurement. The Viso Light Inspector software then collects and summarizes the data. From the data gathered, the software can also measure the beam and field angles, accurate color temperature, color quality, and illuminance at multiple distances. The custom-built, Chauvet-specific template presents this information in the photometric and chromaticity reports that follow.

IES (Illuminating Engineering Society) files, an industry-standard file format, are also generated from each test for easy distribution of photometric data.

Several light meters are also used for specific products or to recheck for precision. Accuracy is verified using one or more of the devices listed below:

- Sekonic SpectroMaster C-700-U
- EXTECH HD450 Datalogging Heavy Duty Light Meter
- Asensetek Essence Lighting Passport

To ensure accurate measurements in every photometric or chromaticity test, Chauvet routinely calibrates the LabSpion® system every six months as recommended by Viso Systems.

Photometric Report

onAir Panel Min IP: Medium Filter Optics, Full Power

Report Summary

Output

Total Lumens: 2311 lm
Peak Intensity: 996 cd
Illuminance @ 5m: 40 lux
Fixture Efficacy: 93 lm/W

Optical

Horizontal Beam Angle (50%): 99°
Vertical Beam Angle (50%): 92.3°
Horizontal Field Angle (10%): 153.6°
Vertical Field Angle (10%): 146.7°
Horizontal Cutoff Angle (3%): 168.1°
Vertical Cutoff Angle (3%): 161.3°

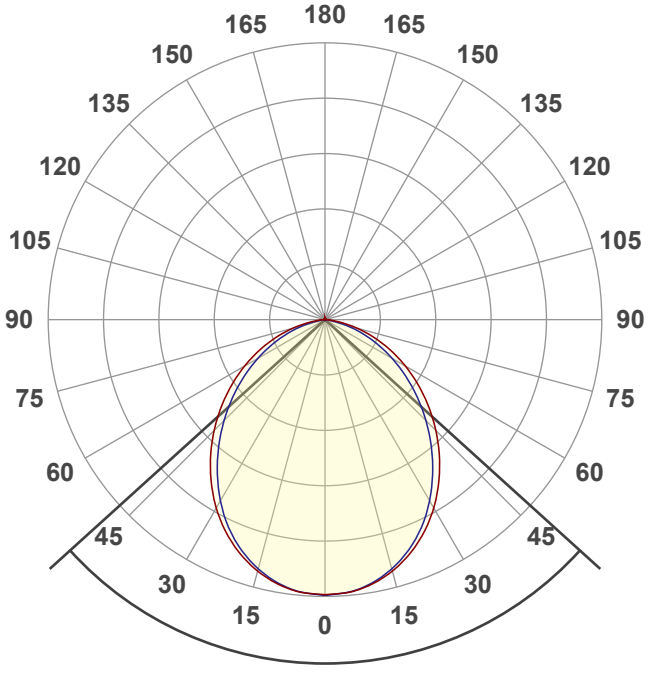
Conditions

AC Supply: 122 V, 60 Hz
Power: 35.4 W
Current: 0.291 A
Power Factor: 0.71

This data sheet conforms to American National Standard E1.9 – 2007 (R2017). All data was measured and calculated by a Viso Systems LabSpion Goniometer at the Chauvet PD Optics Laboratory in Sunrise, FL on 10/7/2021 to LM-63-2002 Standards.

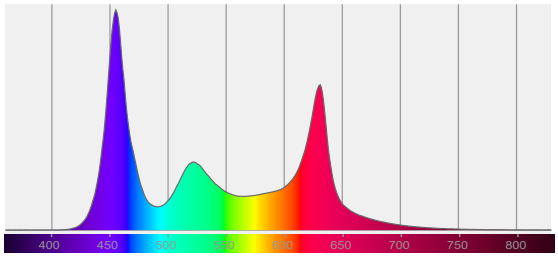
Overall Measurement

Angular Beam Distribution

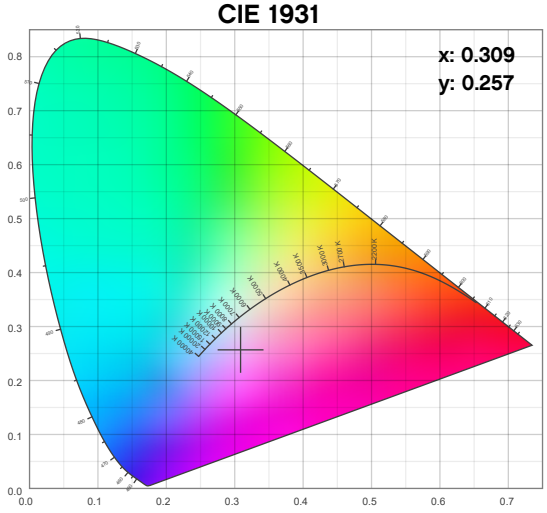


Beam Angle 95.7°

Spectral Distribution



CIE 1931



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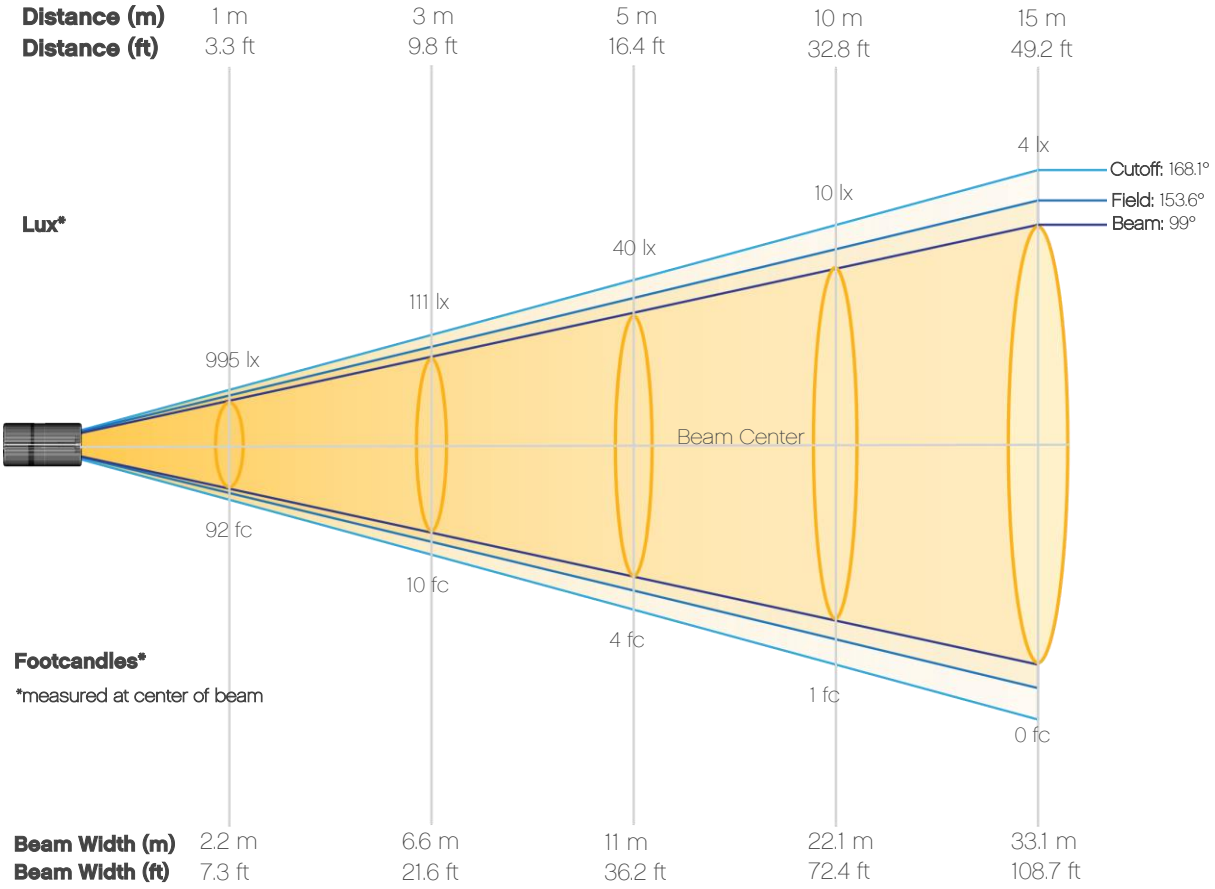
Photometric Report

onAir Panel Min IP: Medium Filter Optics, Full Power

Beam Details



Beam Iluminances from 1-20m (3.3-65.6ft)

Distance	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m
Lux	995	249	111	62	40	28	20	16	12	10
Distance	**11m**	**12m**	**13m**	**14m**	**15m**	**16m**	**17m**	**18m**	**19m**	**20m**
Lux	8	7	6	5	4	4	3	3	3	2
Distance	**3.3ft**	**6.6ft**	**9.8ft**	**13.1ft**	**16.4ft**	**19.7ft**	**23ft**	**26.2ft**	**29.5ft**	**32.8ft**
FC	92	23	10	6	4	3	2	1	1	1
Distance	**36.1ft**	**39.4ft**	**42.7ft**	**45.9ft**	**49.2ft**	**52.5ft**	**55.8ft**	**59.1ft**	**62.3ft**	**65.6ft**
FC	1	1	1	0	0	0	0	0	0	0

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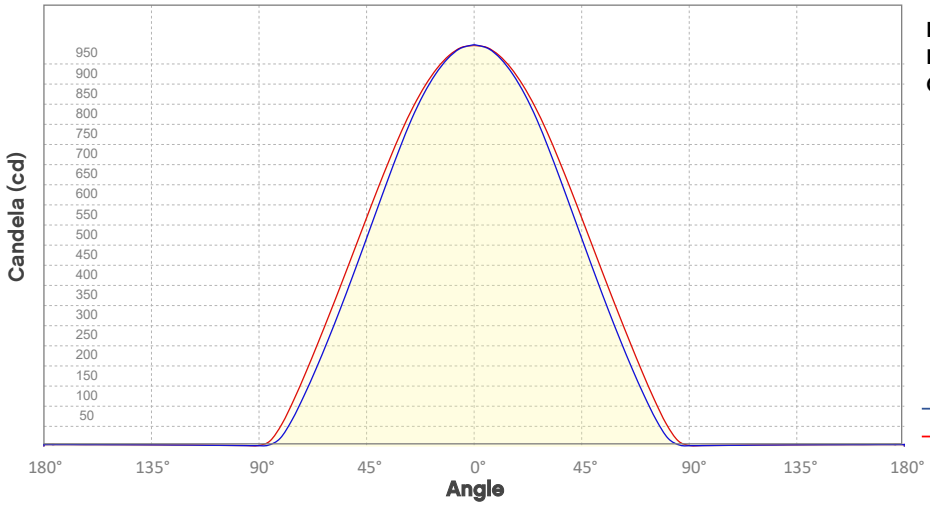
Photometric Report

onAir Panel Min IP: Medium Filter Optics, Full Power

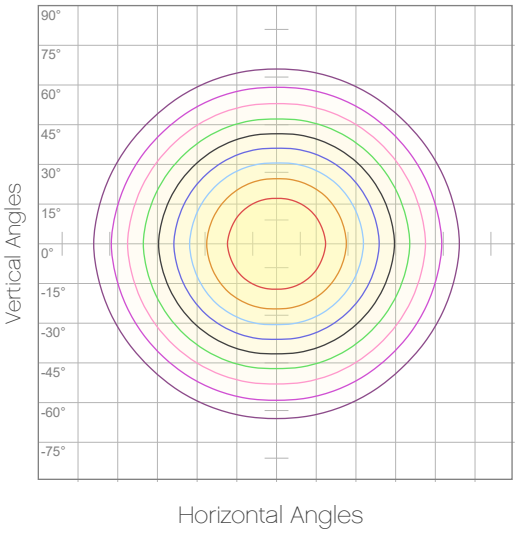
Candela Plot



Beam Angle (50%): 95.7°
Field Angle (10%): 149.3°
Cutoff Angle (3%): 164.2°

Vertical Distribution
Horizontal Distribution

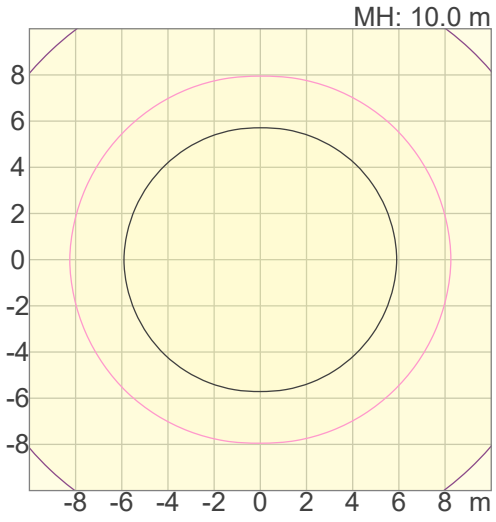
Polar Diagrams



iso-candela Diagram

	10%	99 cd
	20%	199 cd
	30%	298 cd
	40%	398 cd
	50%	497 cd
	60%	597 cd
	70%	696 cd
	80%	796 cd
	90%	895 cd

Conditions:
Number of c-planes: 8
Candela at center: 995 cd



iso-illuminance Diagram

	3%	0.298 lx
	5%	0.497 lx
	10%	0.995 lx
	30%	2.98 lx
	50%	4.97 lx

Conditions:
Number of c-planes: 8
Lux at center: 9.95 lx

Lux distribution on a surface when lamp is mounted at 10 meters from the surface.

Mounting height: 10 meters / 33 feet

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Photometric Report

onAir Panel Min IP: Medium Filter Optics, Red Only

Report Summary

Output

Total Lumens: 433 lm
Peak Intensity: 187 cd
Illuminance @ 5m: 7 lux
Fixture Efficacy: 66 lm/W

Optical

Horizontal Beam Angle (50%): 98.9°
Vertical Beam Angle (50%): 92°
Horizontal Field Angle (10%): 153°
Vertical Field Angle (10%): 146.1°
Horizontal Cutoff Angle (3%): 168.6°
Vertical Cutoff Angle (3%): 161.1°

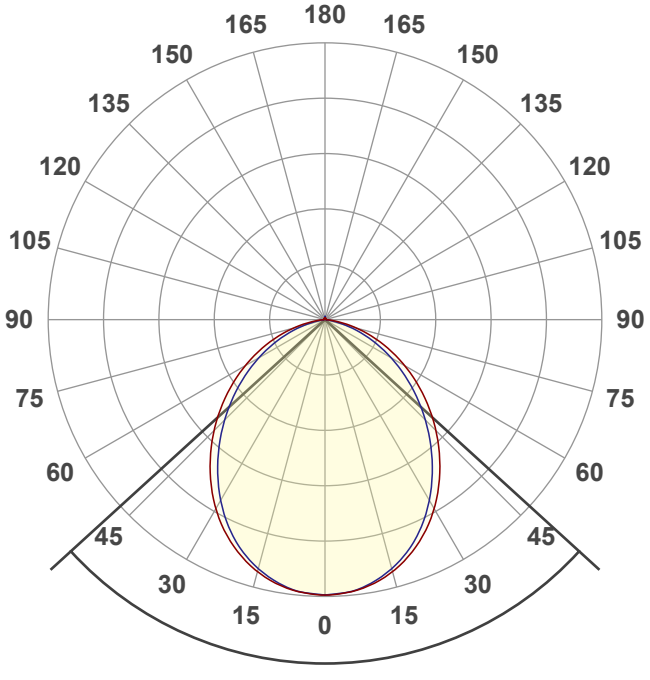
Conditions

AC Supply: 122 V, 60 Hz
Power: 17.34 W
Current: 0.142 A
Power Factor: 0.38

This data sheet conforms to American National Standard E1.9 – 2007 (R2017). All data was measured and calculated by a Viso Systems LabSpion Goniometer at the Chauvet PD Optics Laboratory in Sunrise, FL on 10/7/2021 to LM-63-2002 Standards.

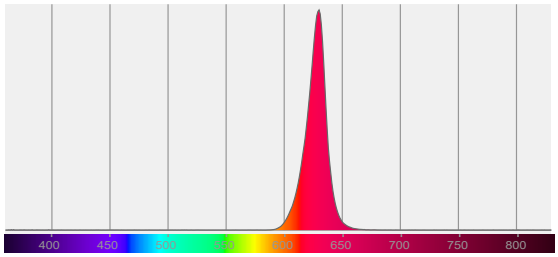
Overall Measurement

Angular Beam Distribution

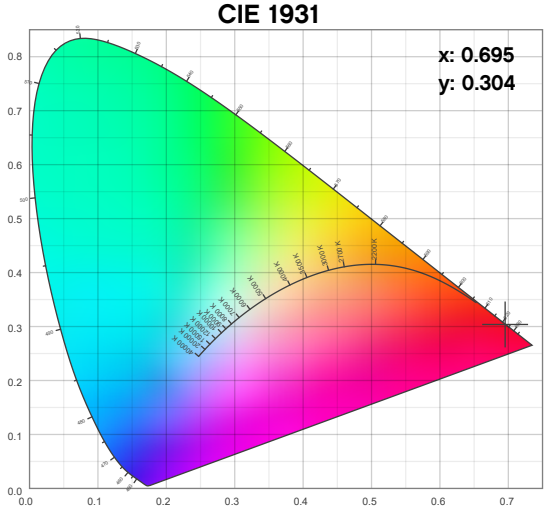


Beam Angle 95.3°

Spectral Distribution



CIE 1931



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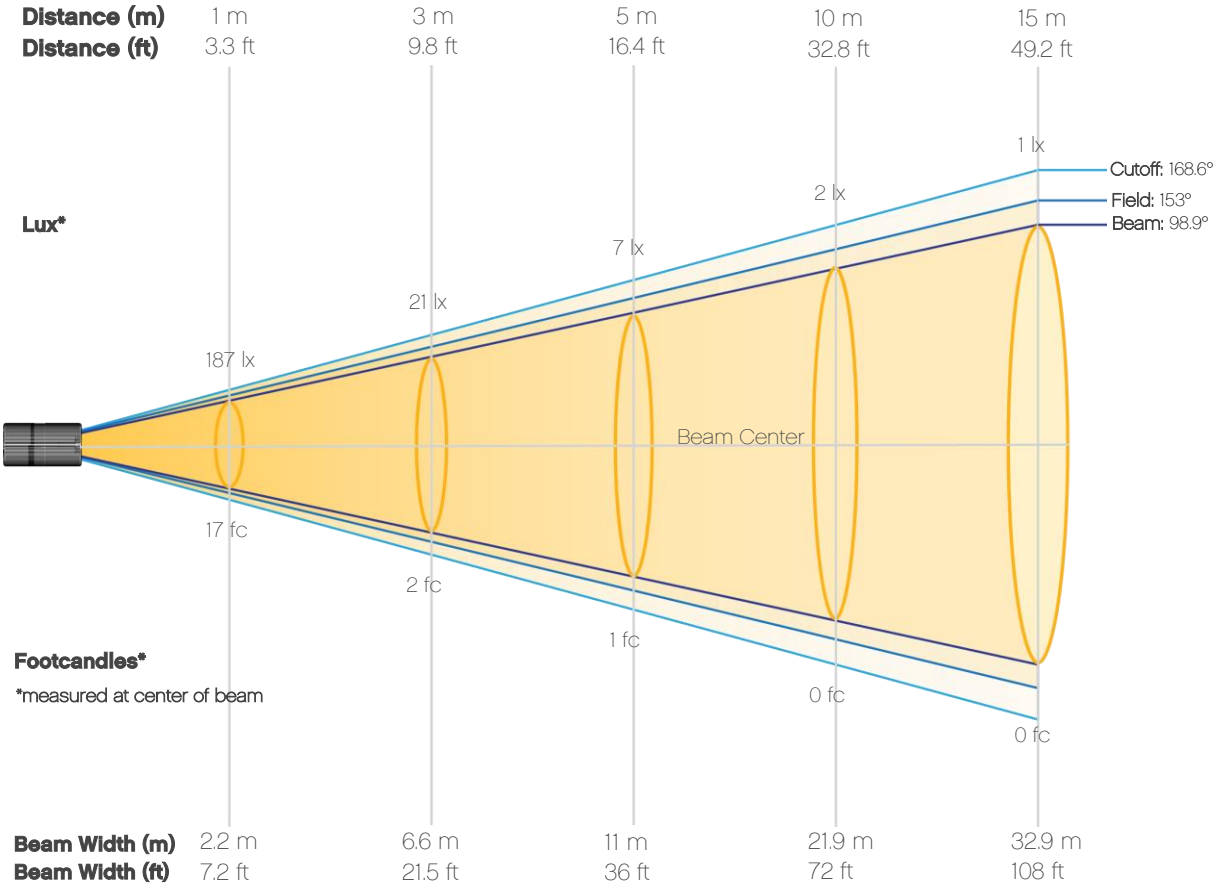
Photometric Report

onAir Panel Min IP: Medium Filter Optics, Red Only

Beam Details



Beam Iluminances from 1-20m (3.3-65.6ft)

Distance	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m
Lux	187	47	21	12	7	5	4	3	2	2
Distance	**11m**	**12m**	**13m**	**14m**	**15m**	**16m**	**17m**	**18m**	**19m**	**20m**
Lux	2	1	1	1	1	1	1	1	1	0
Distance	**3.3ft**	**6.6ft**	**9.8ft**	**13.1ft**	**16.4ft**	**19.7ft**	**23ft**	**26.2ft**	**29.5ft**	**32.8ft**
FC	17	4	2	1	1	0	0	0	0	0
Distance	**36.1ft**	**39.4ft**	**42.7ft**	**45.9ft**	**49.2ft**	**52.5ft**	**55.8ft**	**59.1ft**	**62.3ft**	**65.6ft**
FC	0	0	0	0	0	0	0	0	0	0

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Photometric Report

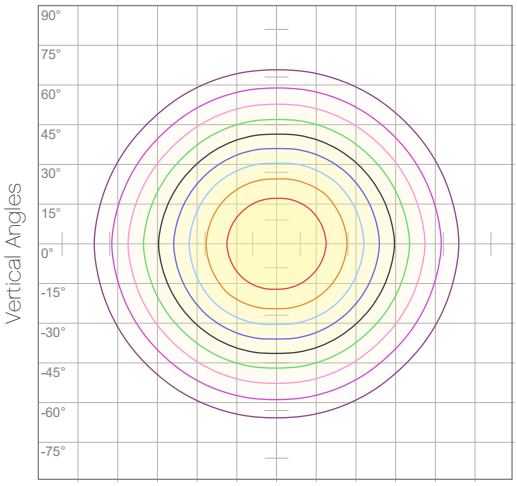
onAir Panel Min IP: Medium Filter Optics, Red Only

Candela Plot

Beam Angle (50%): 95.3°
Field Angle (10%): 148.9°
Cutoff Angle (3%): 164.4°

Vertical Distribution
Horizontal Distribution

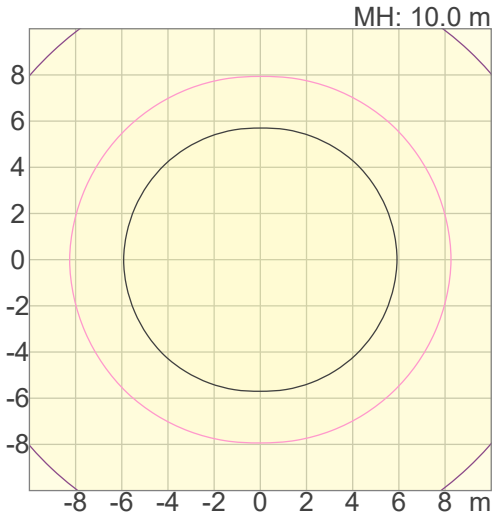
Polar Diagrams



iso-candela Diagram

	10%	19 cd
	20%	37 cd
	30%	56 cd
	40%	75 cd
	50%	93 cd
	60%	112 cd
	70%	131 cd
	80%	150 cd
	90%	168 cd

Conditions:
Number of c-planes: 8
Candela at center: 187 cd



iso-illuminance Diagram

	3%	56.1m lx
	5%	93.5m lx
	10%	0.187 lx
	30%	0.561 lx
	50%	0.935 lx

Conditions:
Number of c-planes: 8
Lux at center: 1.87 lx

Lux distribution on a surface when lamp is mounted at 10 meters from the surface.

Mounting height: 10 meters / 33 feet

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Photometric Report

onAir Panel Min IP: Medium Filter Optics, Green Only

Report Summary

Output

Total Lumens: 842 lm
Peak Intensity: 355 cd
Illuminance @ 5m: 14 lux
Fixture Efficacy: 105 lm/W

Optical

Horizontal Beam Angle (50%): 99.9°
Vertical Beam Angle (50%): 94.7°
Horizontal Field Angle (10%): 154.4°
Vertical Field Angle (10%): 147.9°
Horizontal Cutoff Angle (3%): 170.5°
Vertical Cutoff Angle (3%): 163.8°

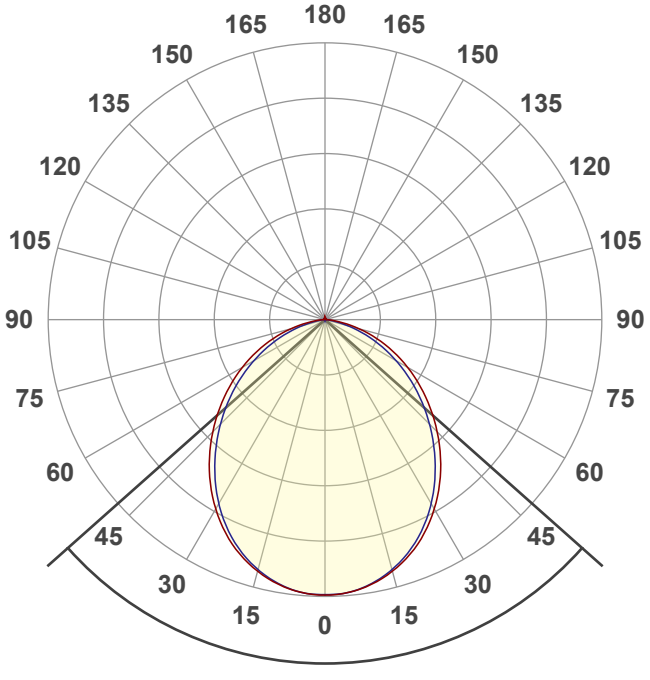
Conditions

AC Supply: 122 V, 60 Hz
Power: 21.59 W
Current: 0.177 A
Power Factor: 0.37

This data sheet conforms to American National Standard E1.9 – 2007 (R2017). All data was measured and calculated by a Viso Systems LabSpion Goniometer at the Chauvet PD Optics Laboratory in Sunrise, FL on 10/7/2021 to LM-63-2002 Standards.

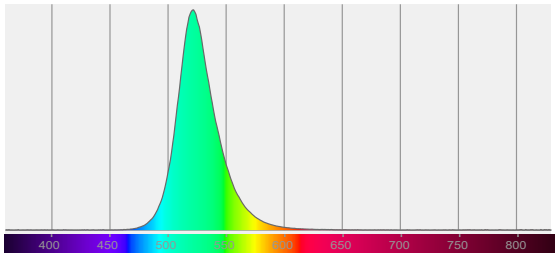
Overall Measurement

Angular Beam Distribution

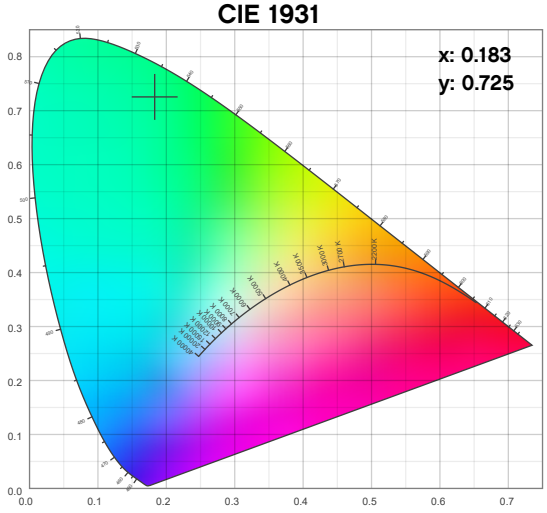


Beam Angle 96.8°

Spectral Distribution



CIE 1931



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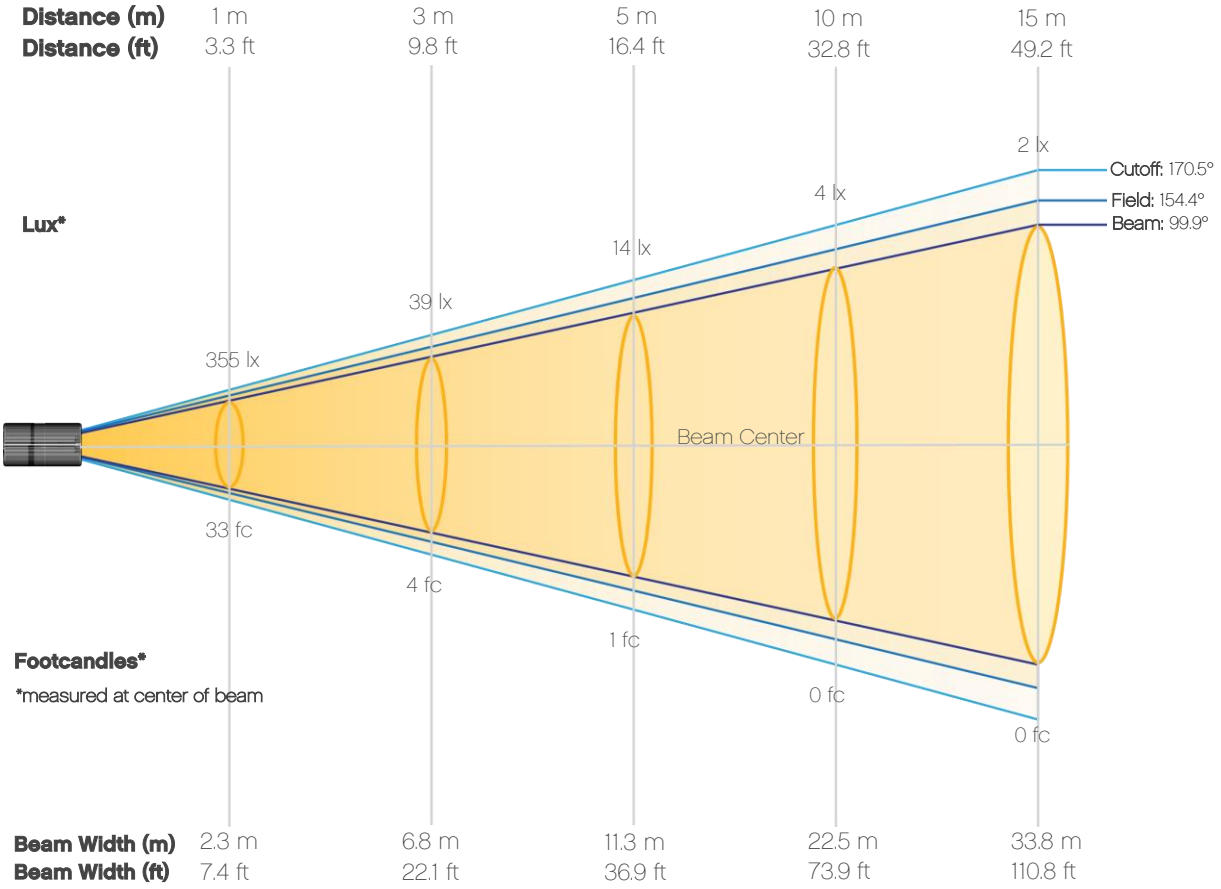
Photometric Report

onAir Panel Min IP: Medium Filter Optics, Green Only

Beam Details



Beam Iluminances from 1-20m (3.3-65.6ft)

Distance	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m
Lux	355	89	39	22	14	10	7	6	4	4
Distance	**11m**	**12m**	**13m**	**14m**	**15m**	**16m**	**17m**	**18m**	**19m**	**20m**
Lux	3	2	2	2	2	1	1	1	1	1
Distance	**3.3ft**	**6.6ft**	**9.8ft**	**13.1ft**	**16.4ft**	**19.7ft**	**23ft**	**26.2ft**	**29.5ft**	**32.8ft**
FC	33	8	4	2	1	1	1	1	0	0
Distance	**36.1ft**	**39.4ft**	**42.7ft**	**45.9ft**	**49.2ft**	**52.5ft**	**55.8ft**	**59.1ft**	**62.3ft**	**65.6ft**
FC	0	0	0	0	0	0	0	0	0	0

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Photometric Report

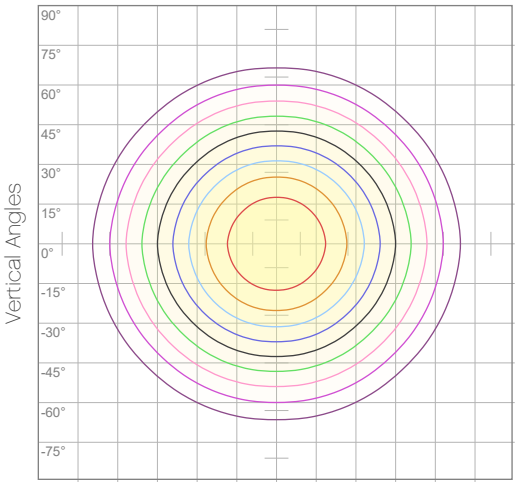
onAir Panel Min IP: Medium Filter Optics, Green Only

Candela Plot

Beam Angle (50%): 96.8°
Field Angle (10%): 150.4°
Cutoff Angle (3%): 165.3°

Vertical Distribution
Horizontal Distribution

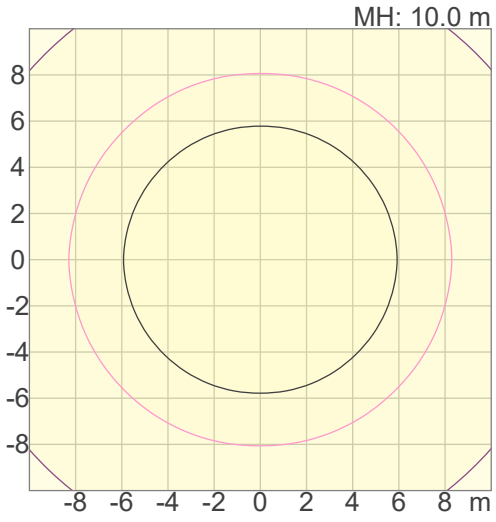
Polar Diagrams



iso-candela Diagram

	10%	36 cd
	20%	71 cd
	30%	107 cd
	40%	142 cd
	50%	178 cd
	60%	213 cd
	70%	249 cd
	80%	284 cd
	90%	320 cd

Conditions:
Number of c-planes: 8
Candela at center: 355 cd



iso-illuminance Diagram

	3%	0.107 lx
	5%	0.178 lx
	10%	0.355 lx
	30%	1.07 lx
	50%	1.78 lx

Conditions:
Number of c-planes: 8
Lux at center: 3.55 lx

Lux distribution on a surface when lamp is mounted at 10 meters from the surface.

Mounting height: 10 meters / 33 feet

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Photometric Report

onAir Panel Min IP: Medium Filter Optics, Blue Only

Report Summary

Output

Total Lumens: 190 lm
Peak Intensity: 79.3 cd
Illuminance @ 5m: 3 lux
Fixture Efficacy: 25 lm/W

Optical

Horizontal Beam Angle (50%): 101°
Vertical Beam Angle (50%): 94.8°
Horizontal Field Angle (10%): 154.2°
Vertical Field Angle (10%): 147.8°
Horizontal Cutoff Angle (3%): 169.3°
Vertical Cutoff Angle (3%): 162°

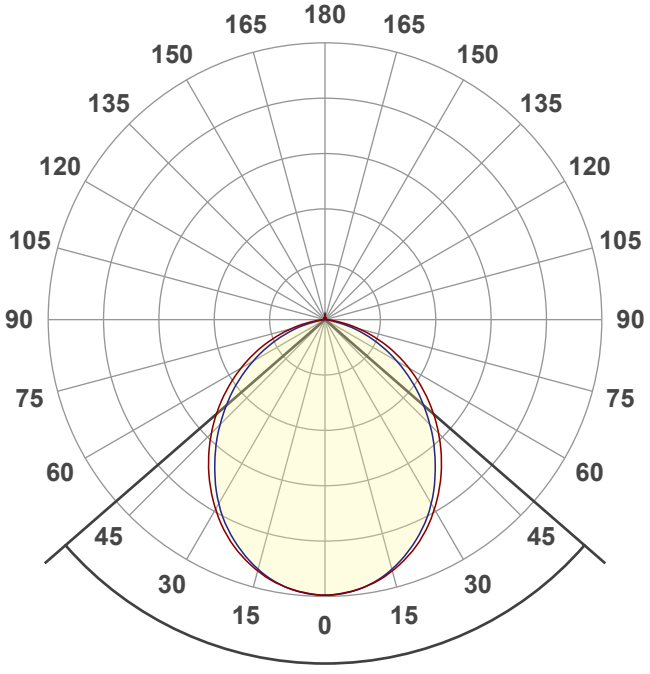
Conditions

AC Supply: 121 V, 60 Hz
Power: 19.75 W
Current: 0.163 A
Power Factor: 0.39

This data sheet conforms to American National Standard E1.9 – 2007 (R2017). All data was measured and calculated by a Viso Systems LabSpion Goniometer at the Chauvet PD Optics Laboratory in Sunrise, FL on 10/7/2021 to LM-63-2002 Standards.

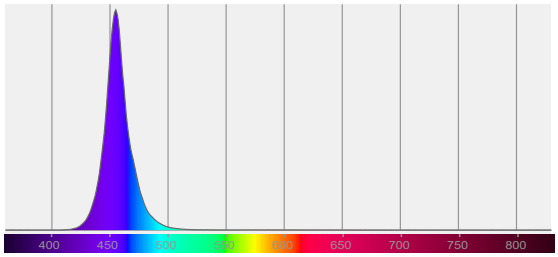
Overall Measurement

Angular Beam Distribution

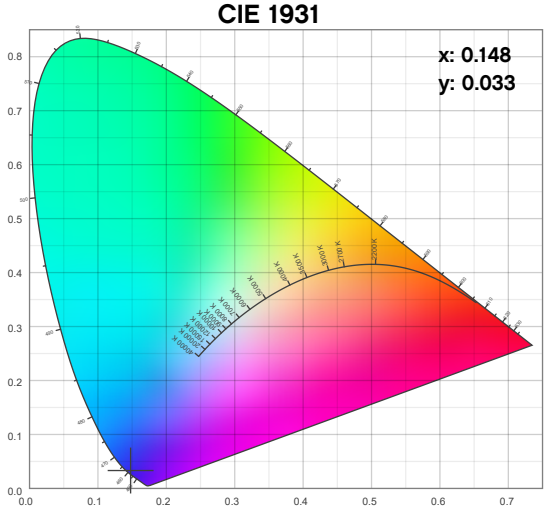


Beam Angle 98°

Spectral Distribution



CIE 1931



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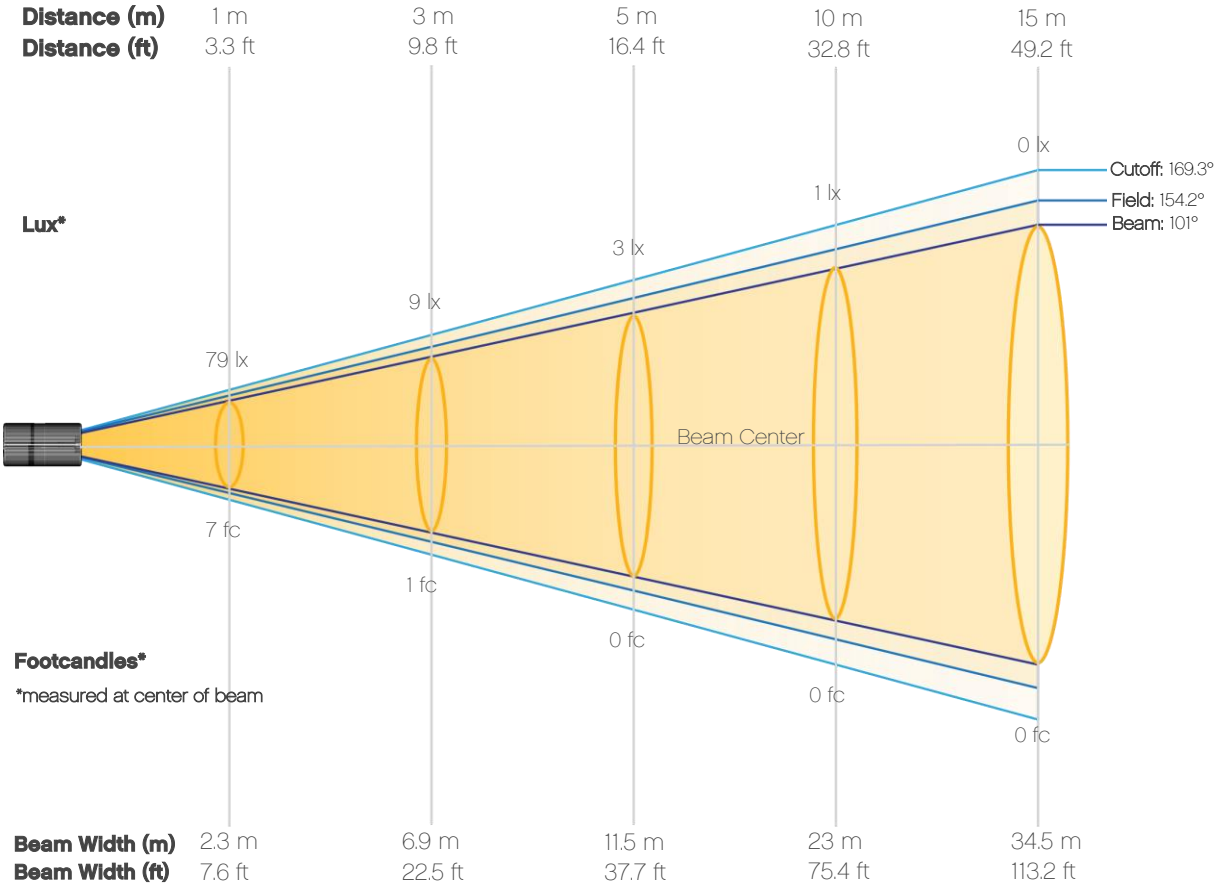
Photometric Report

onAir Panel Min IP: Medium Filter Optics, Blue Only

Beam Details



Beam Iluminances from 1-20m (3.3-65.6ft)

Distance	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m
Lux	79	20	9	5	3	2	2	1	1	1
Distance	**11m**	**12m**	**13m**	**14m**	**15m**	**16m**	**17m**	**18m**	**19m**	**20m**
Lux	1	1	0	0	0	0	0	0	0	0
Distance	**3.3ft**	**6.6ft**	**9.8ft**	**13.1ft**	**16.4ft**	**19.7ft**	**23ft**	**26.2ft**	**29.5ft**	**32.8ft**
FC	7	2	1	0	0	0	0	0	0	0
Distance	**36.1ft**	**39.4ft**	**42.7ft**	**45.9ft**	**49.2ft**	**52.5ft**	**55.8ft**	**59.1ft**	**62.3ft**	**65.6ft**
FC	0	0	0	0	0	0	0	0	0	0

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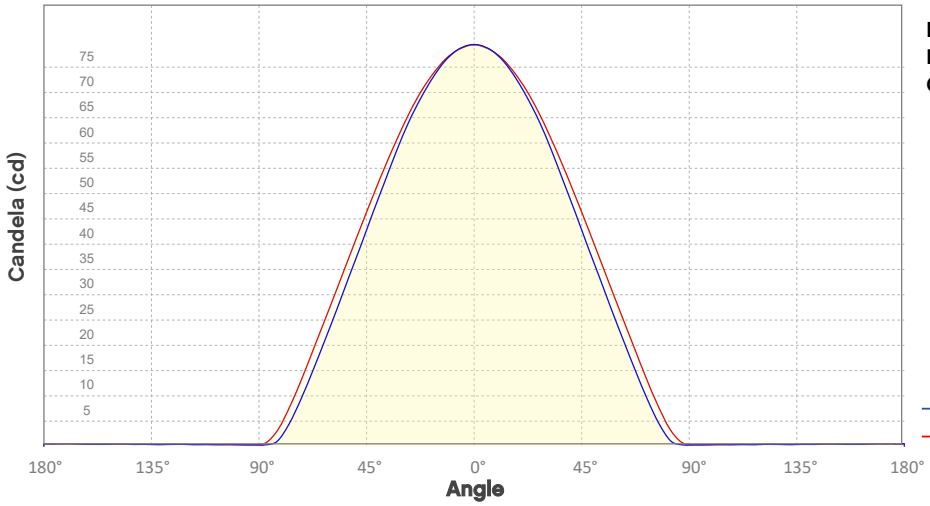
Photometric Report

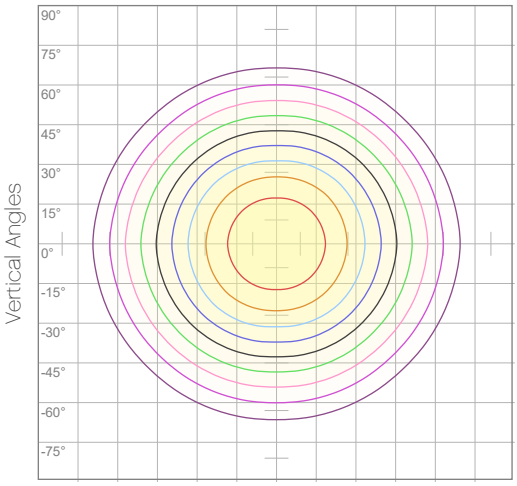
onAir Panel Min IP: Medium Filter Optics, Blue Only

Candela Plot



Beam Angle (50%): 98°
Field Angle (10%): 150.2°
Cutoff Angle (3%): 165.1°

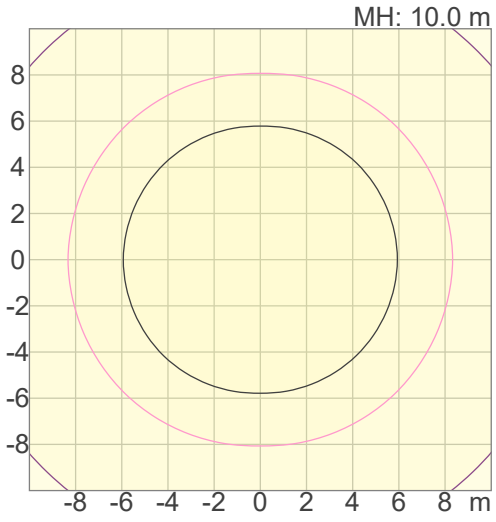
Polar Diagrams



iso-candela Diagram

	10%	8 cd
	20%	16 cd
	30%	24 cd
	40%	32 cd
	50%	40 cd
	60%	48 cd
	70%	56 cd
	80%	63 cd
	90%	71 cd

Conditions:
Number of c-planes: 8
Candela at center: 79 cd



iso-illuminance Diagram

	3%	23.8m lx
	5%	39.6m lx
	10%	79.3m lx
	30%	0.238 lx
	50%	0.396 lx

Conditions:
Number of c-planes: 8
Lux at center: 0.793 lx

Lux distribution on a surface when lamp is mounted at 10 meters from the surface.

Mounting height: 10 meters / 33 feet

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Photometric Report

onAir Panel Min IP: Medium Filter Optics, Warm White Only

Report Summary

Output

Total Lumens: 1572 lm
Peak Intensity: 682 cd
Illuminance @ 5m: 27 lux
Fixture Efficacy: 133 lm/W

Optical

Horizontal Beam Angle (50%): 98.2°
Vertical Beam Angle (50%): 91.5°
Horizontal Field Angle (10%): 153.5°
Vertical Field Angle (10%): 146.5°
Horizontal Cutoff Angle (3%): 168.4°
Vertical Cutoff Angle (3%): 161.1°

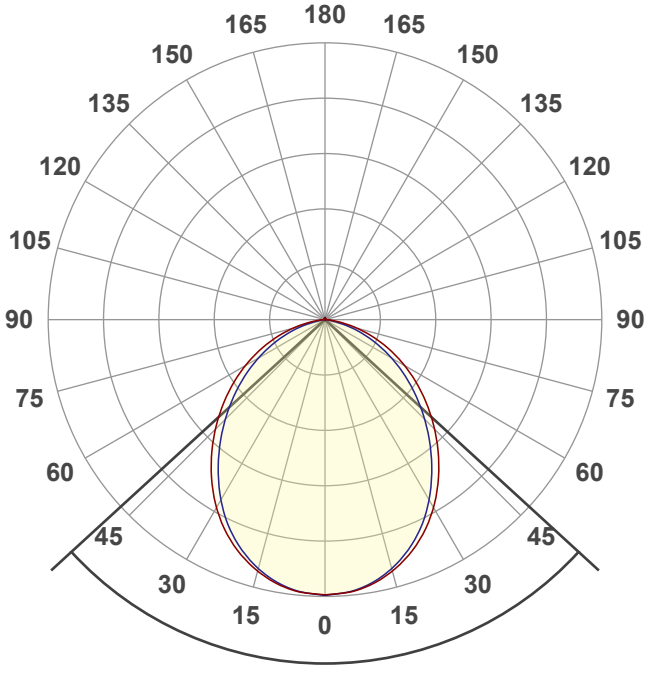
Conditions

AC Supply: 121 V, 60 Hz
Power: 29.94 W
Current: 0.247 A
Power Factor: 0.39

This data sheet conforms to American National Standard E1.9 – 2007 (R2017). All data was measured and calculated by a Viso Systems LabSpion Goniometer at the Chauvet PD Optics Laboratory in Sunrise, FL on 10/7/2021 to LM-63-2002 Standards.

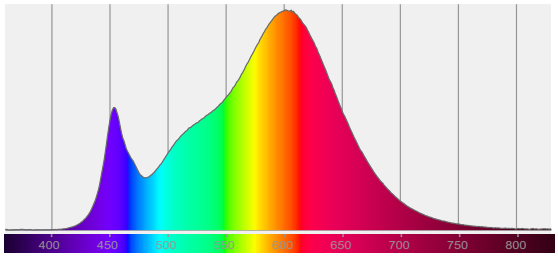
Overall Measurement

Angular Beam Distribution

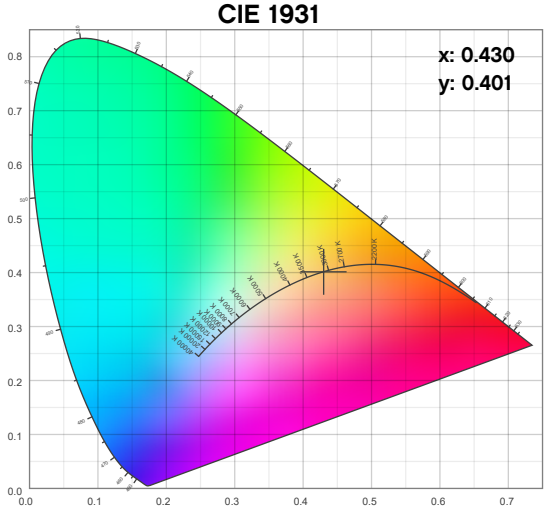


Beam Angle 95°

Spectral Distribution



CIE 1931



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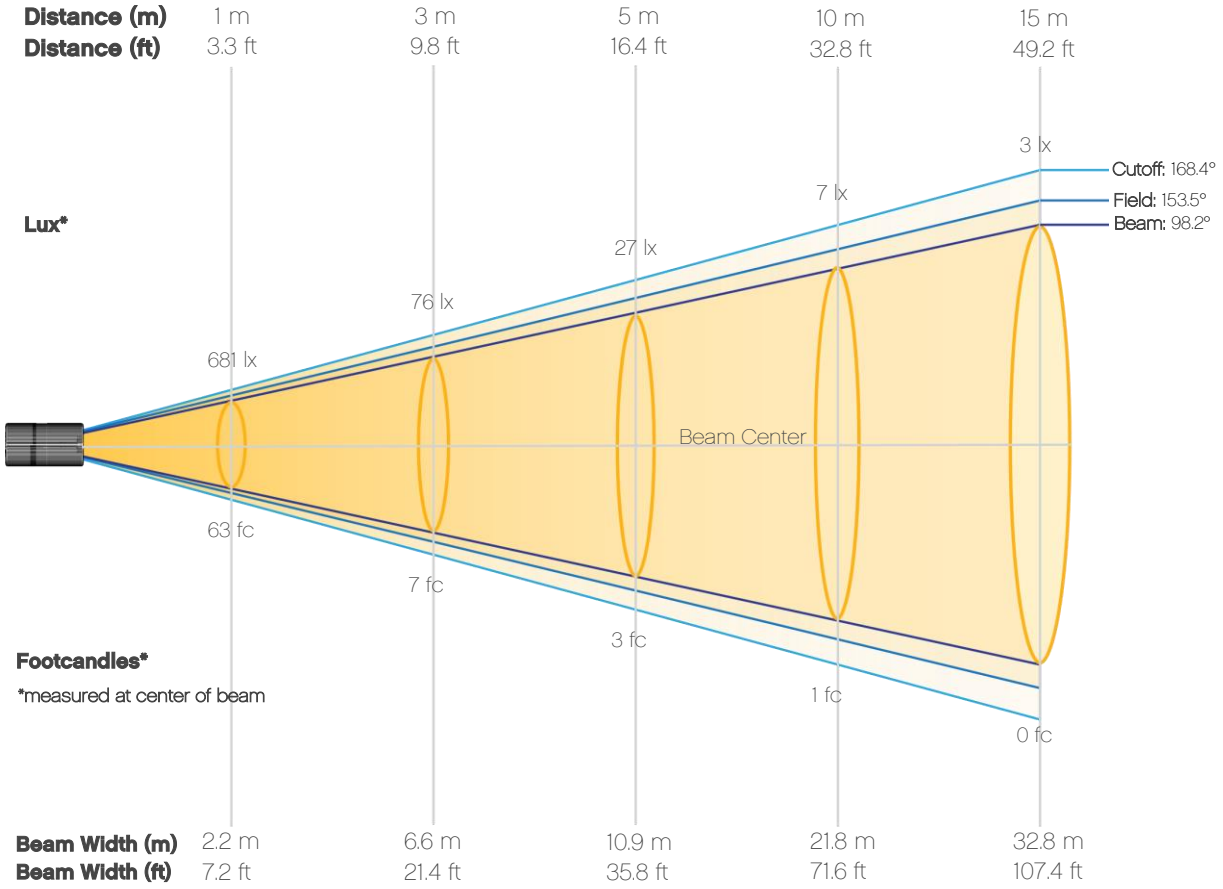
Photometric Report

onAir Panel Min IP: Medium Filter Optics, Warm White Only

Beam Details



Beam Iluminances from 1-20m (3.3-65.6ft)

Distance	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m
Lux	681	170	76	43	27	19	14	11	8	7
Distance	**11m**	**12m**	**13m**	**14m**	**15m**	**16m**	**17m**	**18m**	**19m**	**20m**
Lux	6	5	4	3	3	3	2	2	2	2
Distance	**3.3ft**	**6.6ft**	**9.8ft**	**13.1ft**	**16.4ft**	**19.7ft**	**23ft**	**26.2ft**	**29.5ft**	**32.8ft**
FC	63	16	7	4	3	2	1	1	1	1
Distance	**36.1ft**	**39.4ft**	**42.7ft**	**45.9ft**	**49.2ft**	**52.5ft**	**55.8ft**	**59.1ft**	**62.3ft**	**65.6ft**
FC	1	0	0	0	0	0	0	0	0	0

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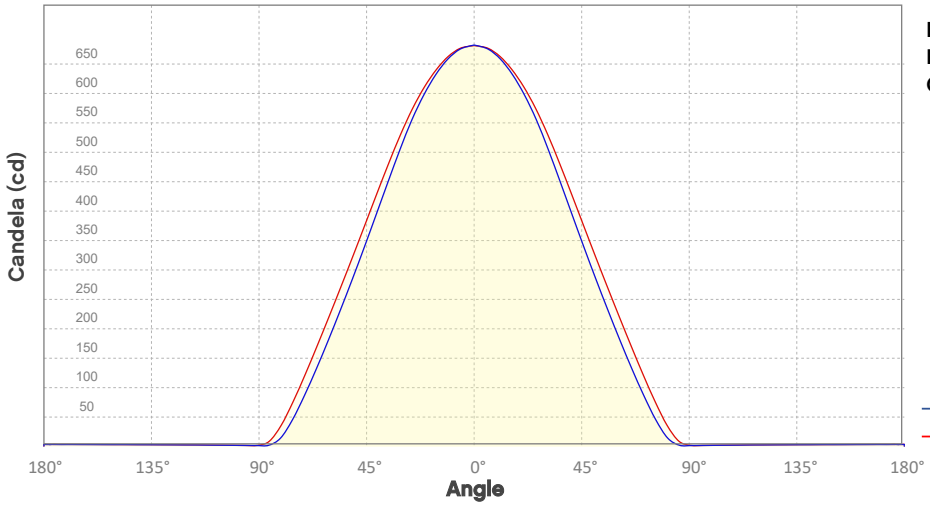
Photometric Report

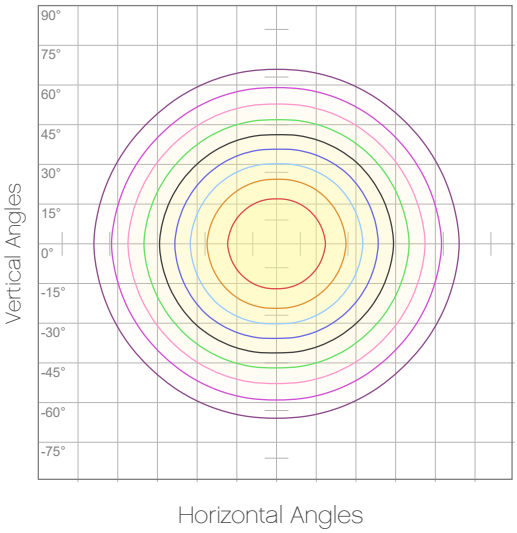
onAir Panel Min IP: Medium Filter Optics, Warm White Only

Candela Plot



Beam Angle (50%): 95°
Field Angle (10%): 149.2°
Cutoff Angle (3%): 164.1°

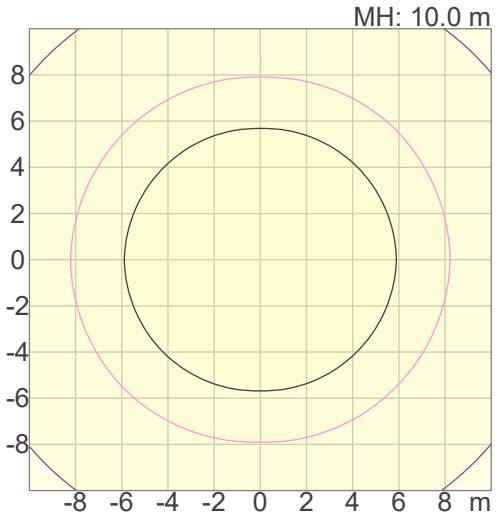
Polar Diagrams



iso-candela Diagram

10%	68 cd
20%	136 cd
30%	204 cd
40%	272 cd
50%	340 cd
60%	408 cd
70%	476 cd
80%	544 cd
90%	613 cd

Conditions:
Number of c-planes: 8
Candela at center: 681 cd



iso-illuminance Diagram

3%	0.204 lx
5%	0.340 lx
10%	0.681 lx
30%	2.04 lx
50%	3.40 lx

Conditions:
Number of c-planes: 8
Lux at center: 6.81 lx

Lux distribution on a surface when lamp is mounted at 10 meters from the surface.

Mounting height: 10 meters / 33 feet

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Chromaticity Report

onAir Panel Min IP: Medium Filter - 5600K

Report Summary

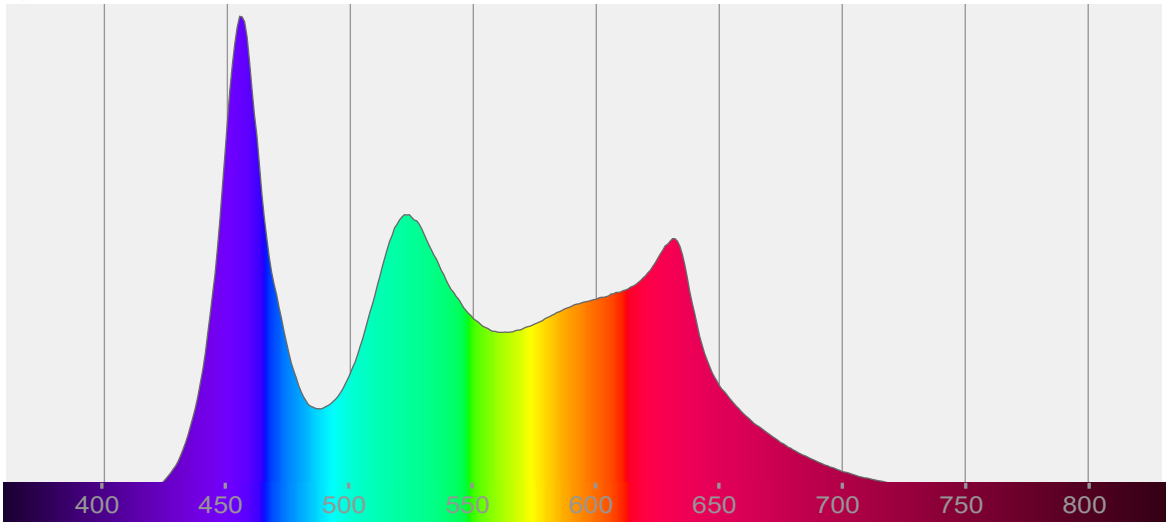
Measurements

Total Lumens: 2312 lm
Peak Intensity: 998 cd
Fixture Efficacy: 107 lm/W

Correlated Color Temperature: 5767K
Δuv: -0.0043

CRI: 94.5 CRI R9 Value: 91.7
CQS: 94.1
TLCI: 94
TM-30-18 Rf: 90.8
TM-30-18 Rg: 103.2
1st Dominant Wavelength: 455 nM
2nd Dominant Wavelength: 522 nM

Spectral Distribution



Tested Color

5767 K

CIE 1931 Coordinates:
X: 0.327 Y: 0.334

Color Temperature

5767 K

Light Quality

CRI: 94.5

Notes:

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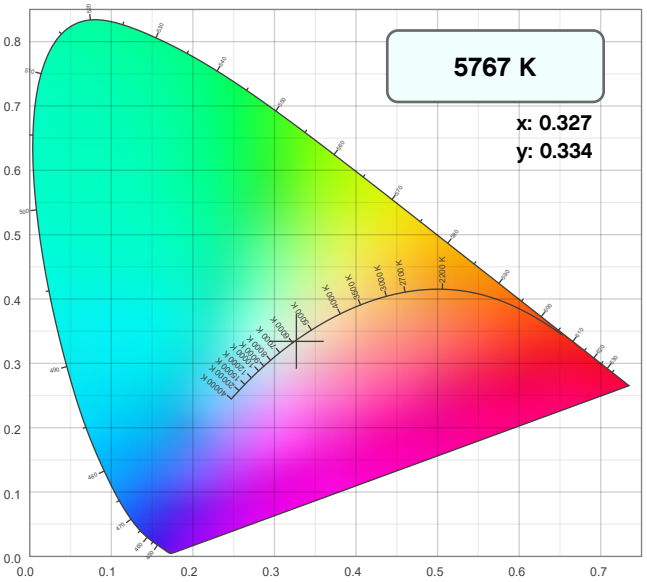
Chromaticity Report

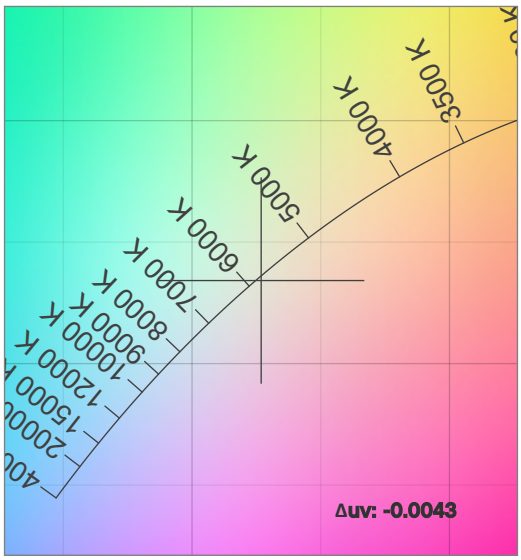
onAir Panel Min IP: Medium Filter - 5600K

Chromaticity

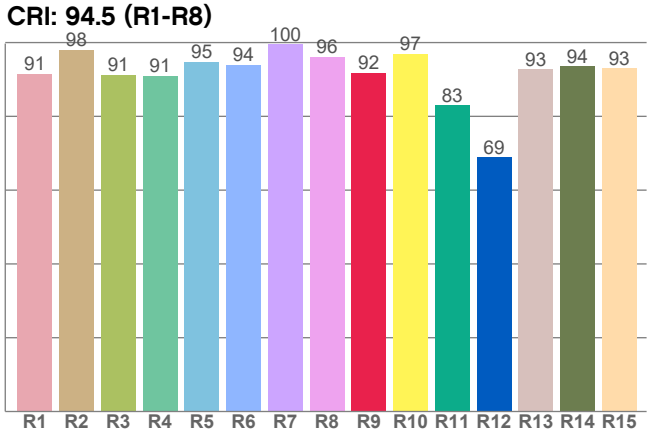
CIE 1931



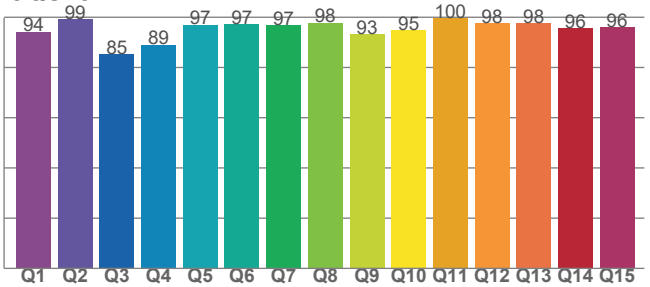
CIE 1931 - Zoom



CRI: 94.5 (R1-R8)



CQS: 94.1



Color Parameters

Color Temperature	Color Coordinate CIE 1931	Color Coordinate CIE 1931
CCT	x	y
5767 K	0.327	0.334

Color Deviation from Black Body Curve	Color Coordinate CIE 1964	Color Coordinate CIE 1964
Δuv	y	u
-0.0043	0.334	0.206

Color Rendering Index	Red Component	Color Quality Scale
CRI	CRI - R9	CQS
94.5	91.7	94.1

Television Lighting Consistency Index	Color Fidelity	Color Gamut
TLCI	TM-30-18 - Rf	TM-30-18 Rg
94	90.8	103.2

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Chromaticity Report

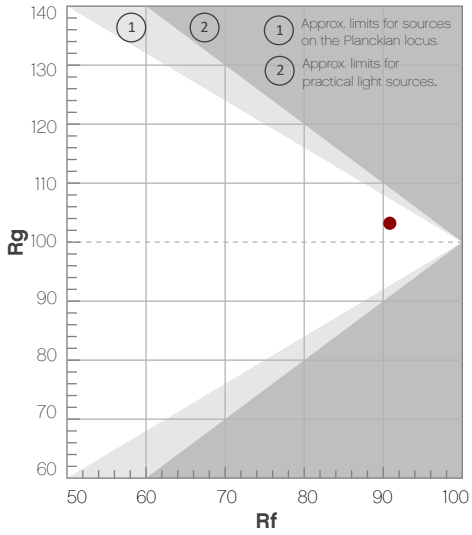
onAir Panel Min IP: Medium Filter - 5600K

TM-30-18 Details

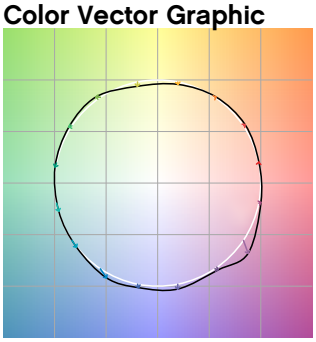
Rf 90.8
Fidelity Index (Rg)

Rg 103.2
Gamut Index (Rg)

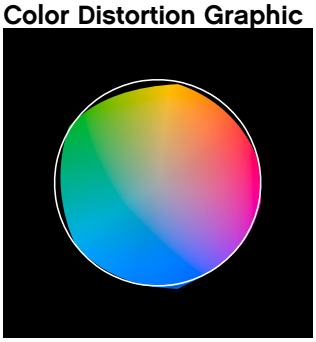
Hue Bin	R_f	Chroma Shift	Hue Shift
1	93	0%	1%
2	96	2%	0%
3	95	1%	-1%
4	93	-2%	-1%
5	89	-4%	1%
6	93	3%	3%
7	92	2%	3%
8	92	1%	4%
9	90	-1%	8%
10	87	0%	8%
11	83	4%	10%
12	94	3%	2%
13	93	5%	-1%
14	91	3%	2%
15	83	11%	-8%
16	94	2%	1%



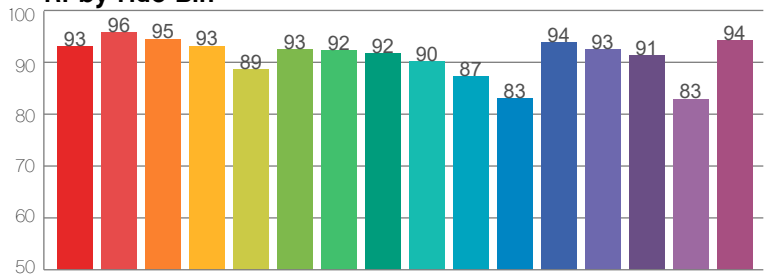
Color Vector Graphic



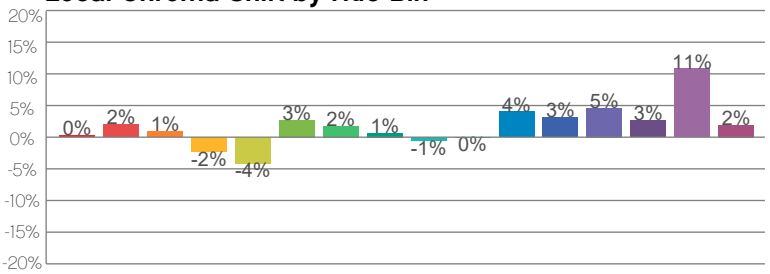
Color Distortion Graphic



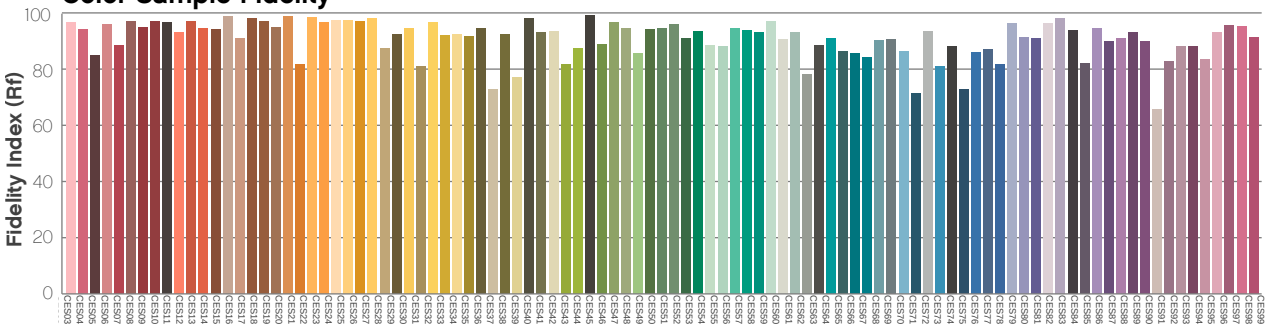
Rf by Hue Bin



Local Chroma Shift by Hue Bin



Color Sample Fidelity



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Chromaticity Report

onAir Panel Min IP: Medium Filter - 4000K

Report Summary

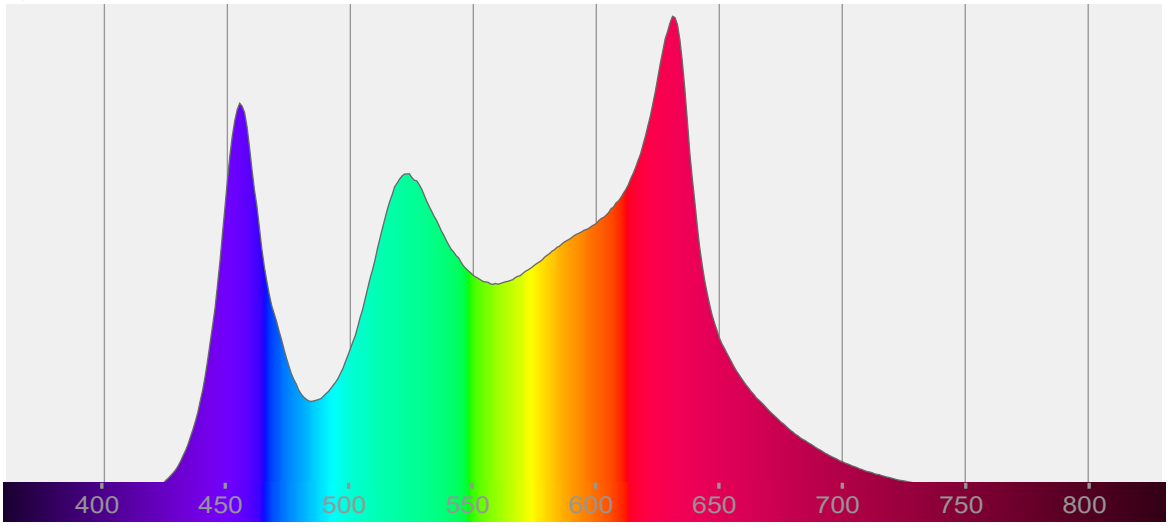
Measurements

Total Lumens: 2186 lm
Peak Intensity: 944 cd
Fixture Efficacy: 114 lm/W

Correlated Color Temperature: 4067K
Δuv: -0.0015

CRI: 93.4 CRI R9 Value: 89.4
CQS: 95.2
TLCI: 90
TM-30-18 Rf: 91.4
TM-30-18 Rg: 103.3
1st Dominant Wavelength: 631 nM
2nd Dominant Wavelength: 455 nM

Spectral Distribution



Tested Color

4067 K

CIE 1931 Coordinates:
X: 0.377 Y: 0.371

Color Temperature

4067 K

Light Quality

CRI: 93.4

Notes:

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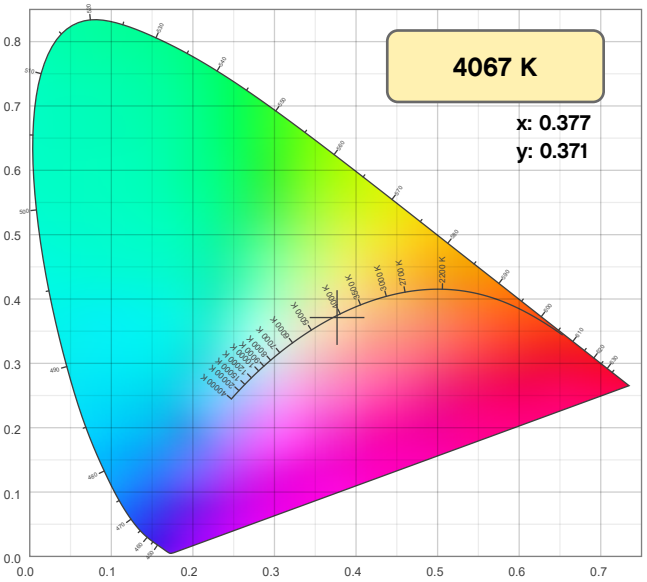
Chromaticity Report

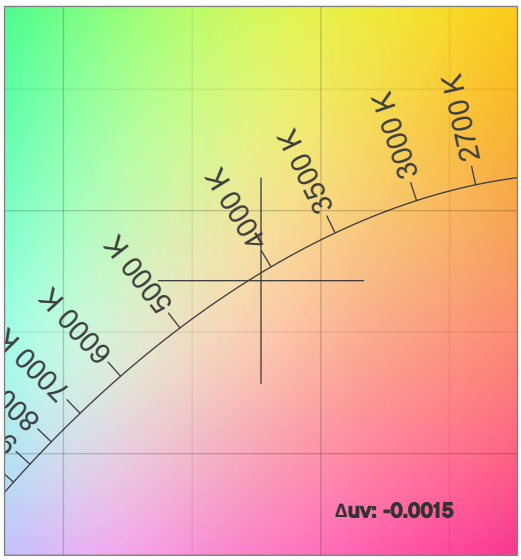
onAir Panel Min IP: Medium Filter - 4000K

Chromaticity

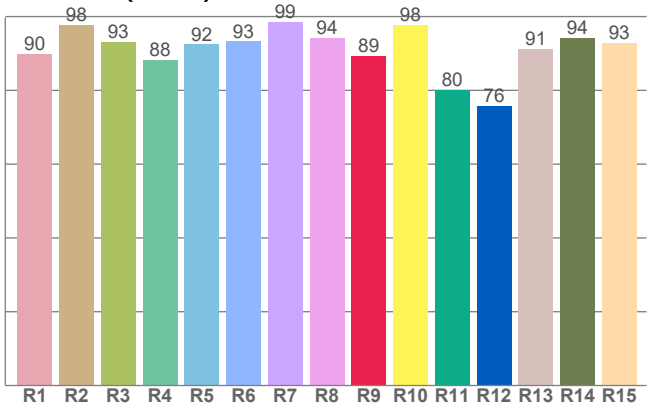
CIE 1931



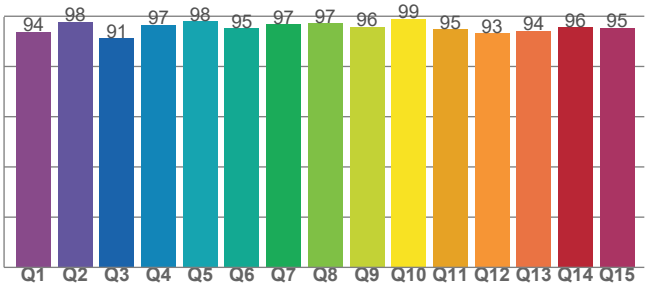
CIE 1931 - Zoom



CRI: 93.4 (R1-R8)



CQS: 95.2



Color Parameters

Color Temperature	Color Coordinate CIE 1931	Color Coordinate CIE 1931
CCT	x	y
4067 K	0.377	0.371

Color Deviation from Black Body Curve	Color Coordinate CIE 1964	Color Coordinate CIE 1964
Δuv	y	u
-0.0015	0.371	0.225

Color Rendering Index	Red Component	Color Quality Scale
CRI	CRI - R9	CQS
93.4	89.4	95.2

Television Lighting Consistency Index	Color Fidelity	Color Gamut
TLCI	TM-30-18 - Rf	TM-30-18 Rg
90	91.4	103.3

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Chromaticity Report

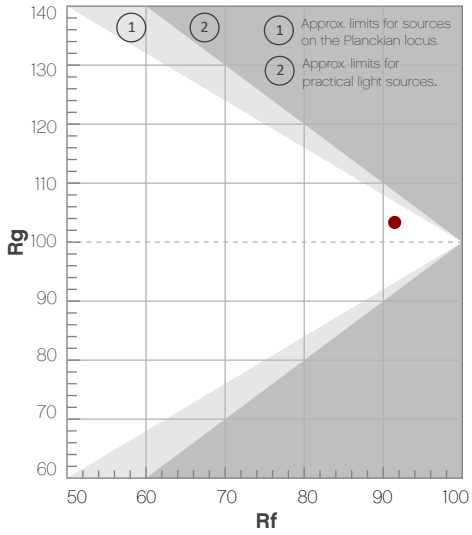
onAir Panel Min IP: Medium Filter - 4000K

TM-30-18 Details

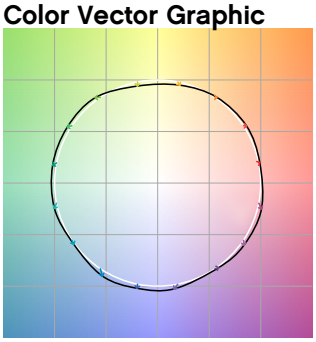
Rf 91.4
Fidelity Index (Rg)

Rg 103.3
Gamut Index (Rg)

Hue Bin	R_f	Chroma Shift	Hue Shift
1	94	1%	0%
2	94	2%	-2%
3	93	1%	-1%
4	93	-3%	-3%
5	91	-4%	1%
6	92	2%	4%
7	91	3%	3%
8	90	3%	3%
9	92	3%	5%
10	93	1%	4%
11	89	5%	5%
12	89	4%	0%
13	91	4%	-4%
14	92	1%	4%
15	89	3%	-4%
16	88	4%	-5%

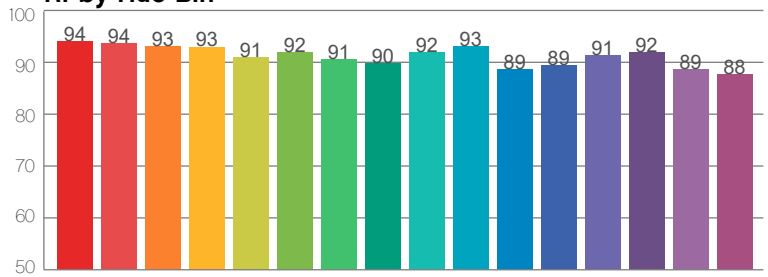


Color Vector Graphic

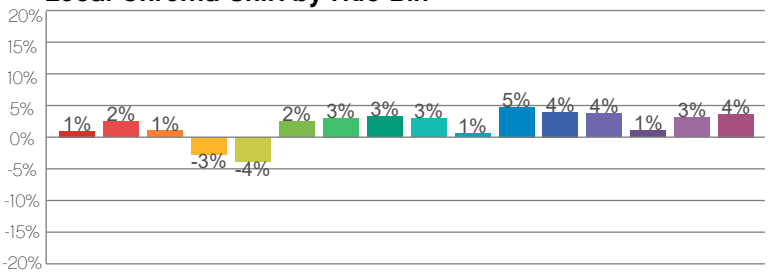


Color Distortion Graphic

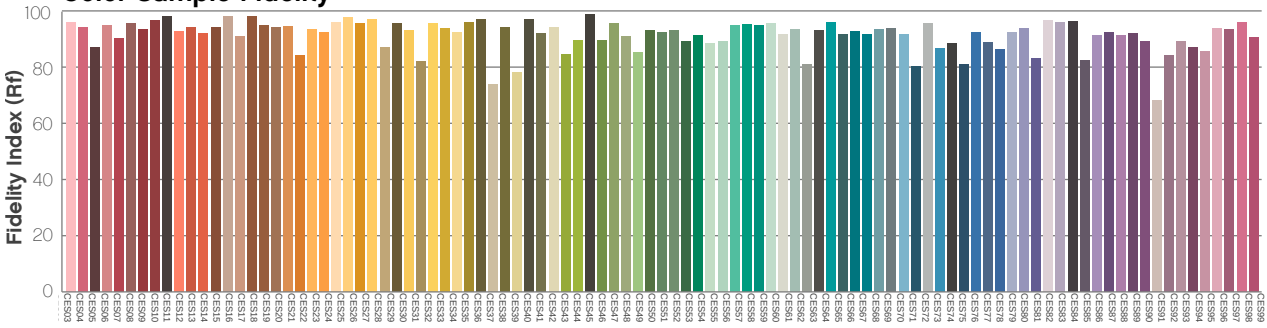
Rf by Hue Bin



Local Chroma Shift by Hue Bin



Color Sample Fidelity



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Chromaticity Report

onAir Panel Min IP: Medium Filter - 3200K

Report Summary

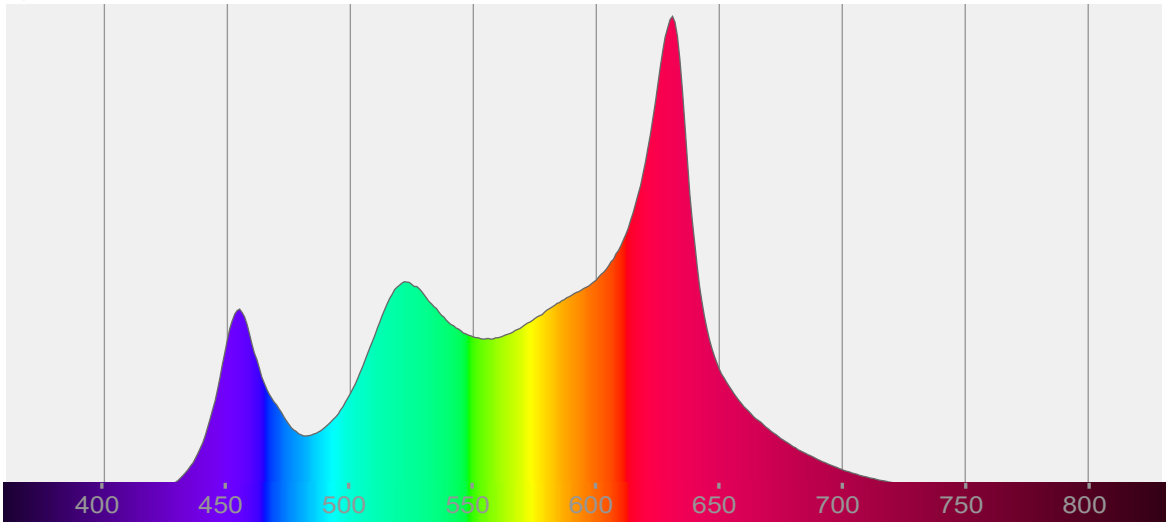
Measurements

Total Lumens: 2118 lm
Peak Intensity: 918 cd
Fixture Efficacy: 116 lm/W

Correlated Color Temperature: 3210K
Δuv: -0.0014

CRI: 91.6 CRI R9 Value: 90.0
CQS: 93.4
TLCI: 86
TM-30-18 Rf: 91.6
TM-30-18 Rg: 104.3
1st Dominant Wavelength: 631 nM
2nd Dominant Wavelength: 522 nM

Spectral Distribution



Tested Color

3210 K
CIE 1931 Coordinates:
X: 0.421 Y: 0.395

Color Temperature

3210 K

Light Quality

CRI: 91.6

Notes:

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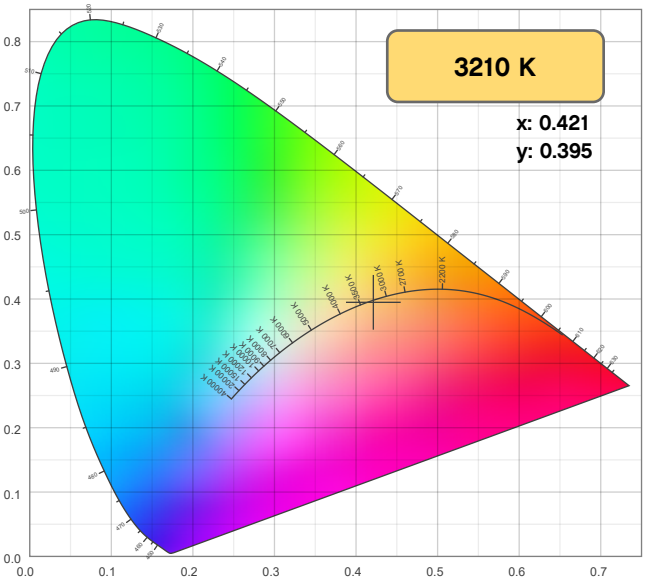
Chromaticity Report

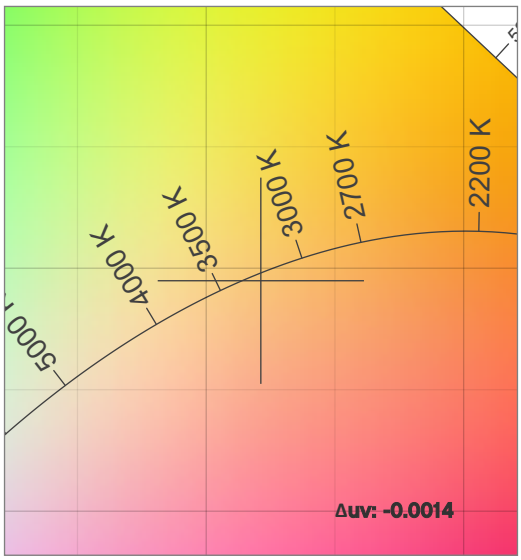
onAir Panel Min IP: Medium Filter - 3200K

Chromaticity

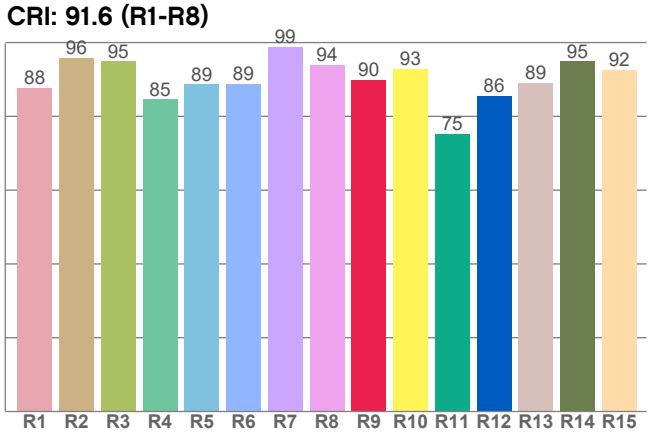
CIE 1931



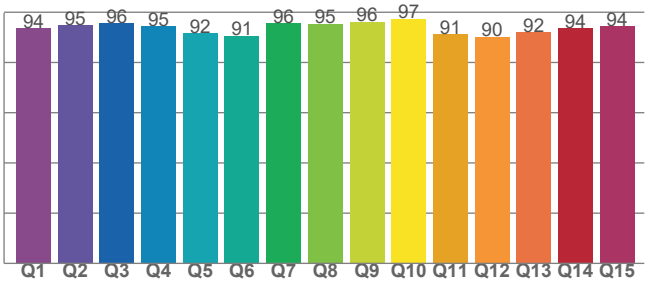
CIE 1931 - Zoom



CRI: 91.6 (R1-R8)



CQS: 93.4



Color Parameters

Color Temperature	Color Coordinate CIE 1931	Color Coordinate CIE 1931
CCT	x	y
3210 K	0.421	0.395

Color Deviation from Black Body Curve	Color Coordinate CIE 1964	Color Coordinate CIE 1964
Δuv	y	u
-0.0014	0.395	0.244

Color Rendering Index	Red Component	Color Quality Scale
CRI	CRI - R9	CQS
91.6	90.0	93.4

Television Lighting Consistency Index	Color Fidelity	Color Gamut
TLCI	TM-30-18 - Rf	TM-30-18 Rg
86	91.6	104.3

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Chromaticity Report

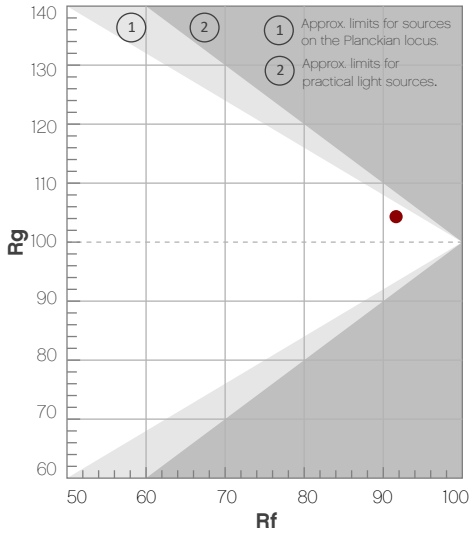
onAir Panel Min IP: Medium Filter - 3200K

TM-30-18 Details

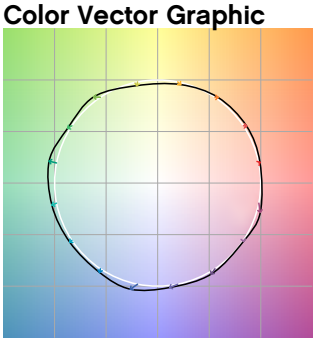
Rf 91.6
Fidelity Index (Rg)

Rg 104.3
Gamut Index (Rg)

Hue Bin	R_f	Chroma Shift	Hue Shift
1	94	1%	0%
2	93	2%	-2%
3	91	2%	-3%
4	93	-2%	-3%
5	93	-3%	2%
6	90	4%	5%
7	89	2%	4%
8	88	7%	0%
9	92	5%	1%
10	94	3%	0%
11	94	3%	1%
12	87	6%	-6%
13	89	2%	-8%
14	90	2%	-6%
15	90	1%	-1%
16	88	3%	-8%

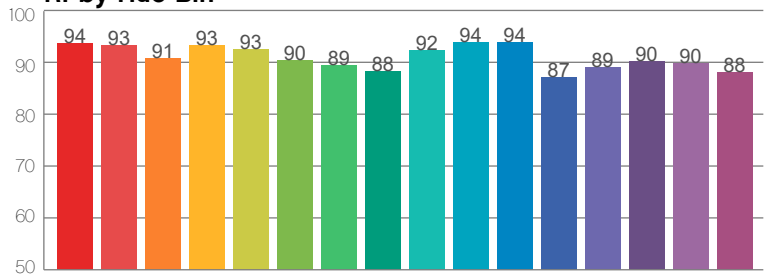


Color Vector Graphic

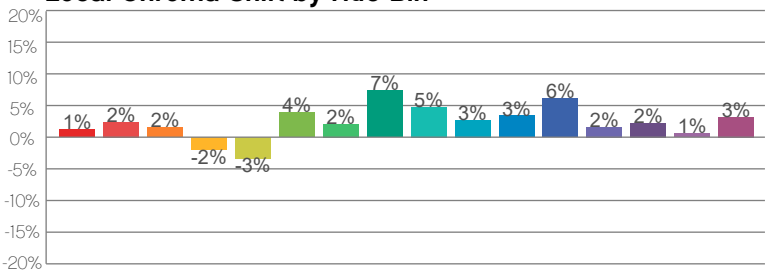


Color Distortion Graphic

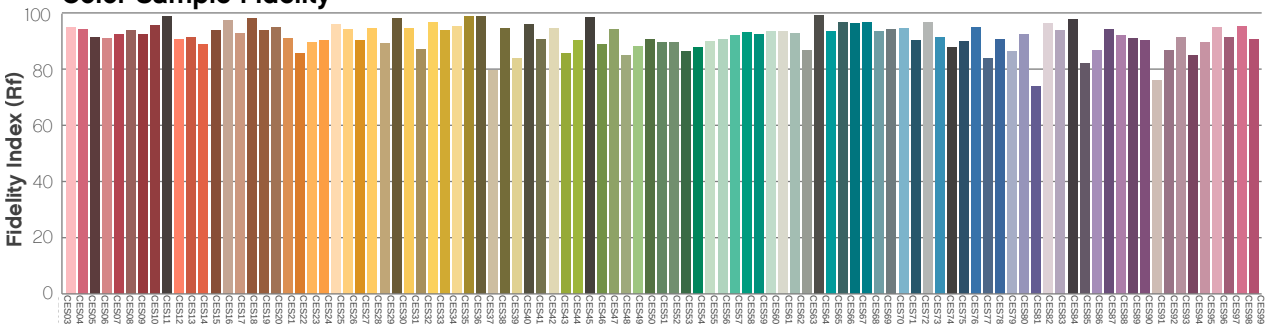
Rf by Hue Bin



Local Chroma Shift by Hue Bin



Color Sample Fidelity



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All product specifications, measurements and dimensions are subject to change without notice

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Visit the applicable website above to verify our contact information and instructions to request support. Outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico, contact the dealer of the record.