

VL800 EVENTPAR RGBA

▶ Photometric Data(D10)

Luminaire specifications

Optical system: Zoom 9.3 degree @50%
 Beam angle(50%): 9.3 degree
 Field angle(10%): 16degree 1
 CRI: N/A (RGBA)
 CCT: 3293K
 Tm30: Rf/45 Rg/116

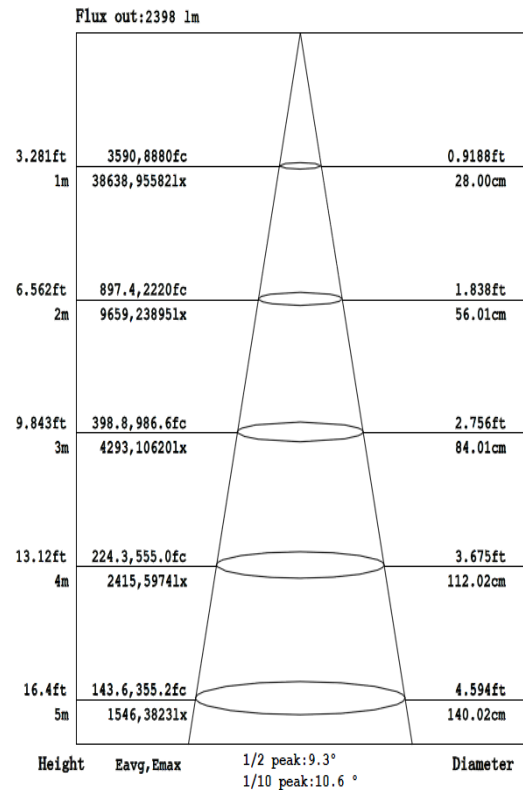
Illuminance

DISTANCE \ COLOR	DISTANCE			
	1m	3m	5m	10m
	Lux	Lux	Lux	Lux
R	20350	2822	988	270
G	39390	5779	2105	541
B	1995	305	118	34
A	42540	5997	2259	555
RGBA	52000	8200	3270	810

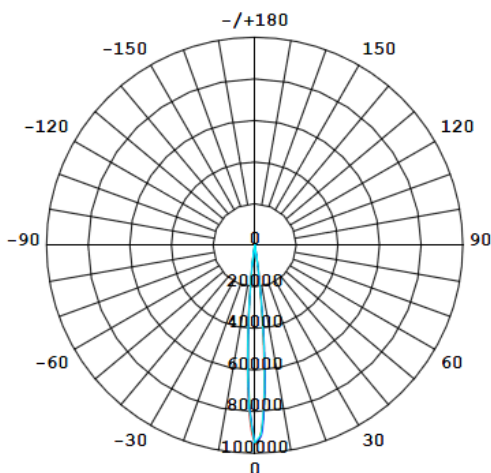
Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
R	992.56	86	11.54
G	1714.3	97	17.67
B	585.84	148	3.96
A	1860.7	132	14.1
RGBA	3003.9	258	11.64

Full intensity in RGBA



Light distribution

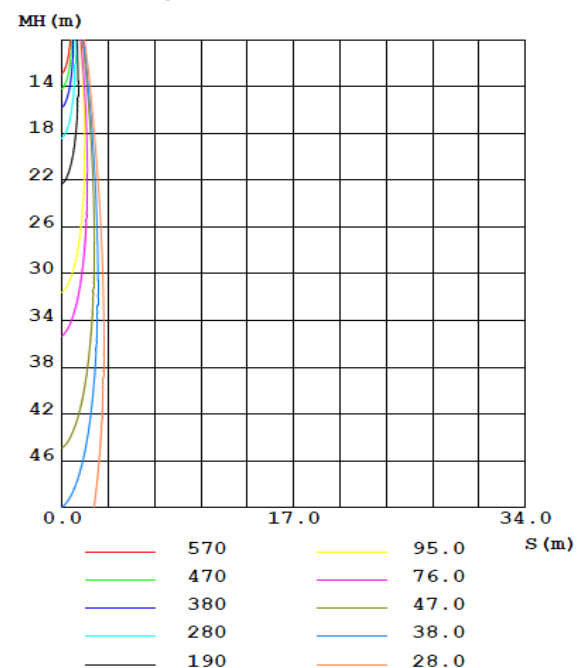


Measured on: RGBA (Full on)
 Beam center: 95593cd
 Thin dashed lined: Indicates 50% of Peak

Beam angle(50%): 9.3degree

Field angle(10%): 16degree

Isolux diagram(Unit: lx)



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▶ Photometric Data(D15)

Luminaire specifications

Optical system: Zoom 14.3 degree @50%
 Beam angle(50%): 14.3 degree
 Field angle(10%): 24.2 degree
 CRI: N/A (RGBA)
 CCT: 3293K
 Tm30: Rf/45 Rg/116

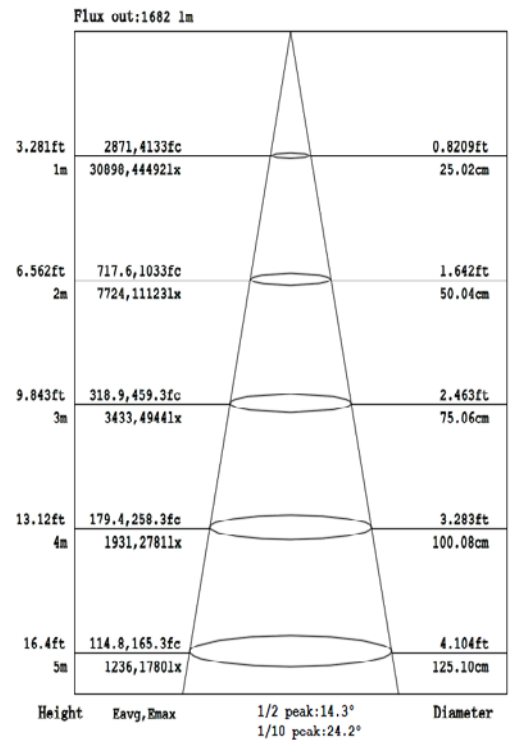
Illuminance

COLOR	DISTANCE			
	1m	3m	5m	10m
	Lux	Lux	Lux	Lux
R	9273	1396	472	135
G	19230	2681	939	253
B	947	135	54	19
A	21020	2720	1038	256
RGBA	25600	3740	1390	370

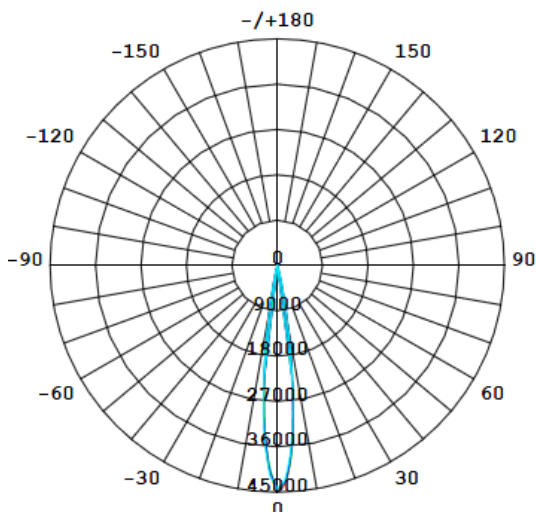
Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
R	883.11	86	10.27
G	1836.2	97	18.93
B	634.5	148	4.29
A	1973.7	132	14.95
RGBA	3190.9	258	12.37

Full intensity in RGBA



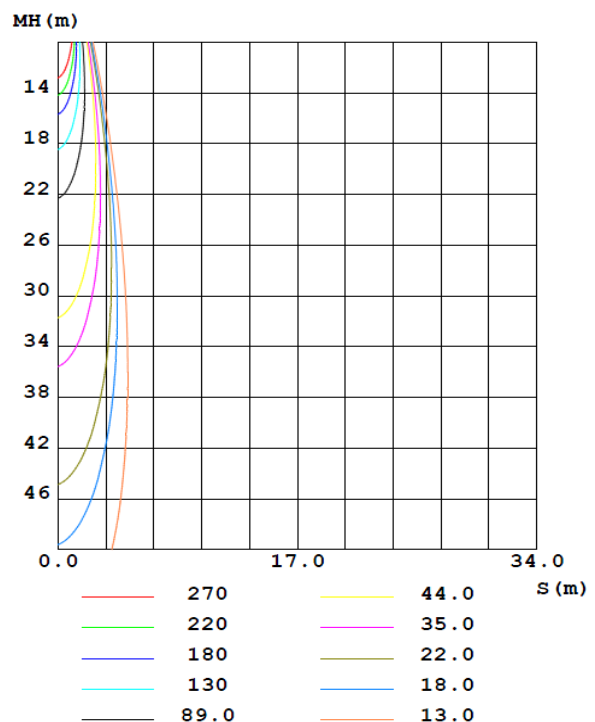
Light distribution



Measured on: RGBA (Full on)
 Beam center: 44497cd
 Thin dashed lined: Indicates 50% of Peak

Beam angle(50%): 14.3 degree
Field angle(10%): 24.2 degree

Isolux diagram(Unit:lx)



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▶ Photometric Data(D20)

Luminaire specifications

Optical system: Zoom 18.7 degree @50%
 Beam angle(50%): 18.7 degree
 Field angle(10%): 33.8 degree
 CRI: N/A RGBA
 CCT: 3293K
 Tm30: Rf/45 Rg/116

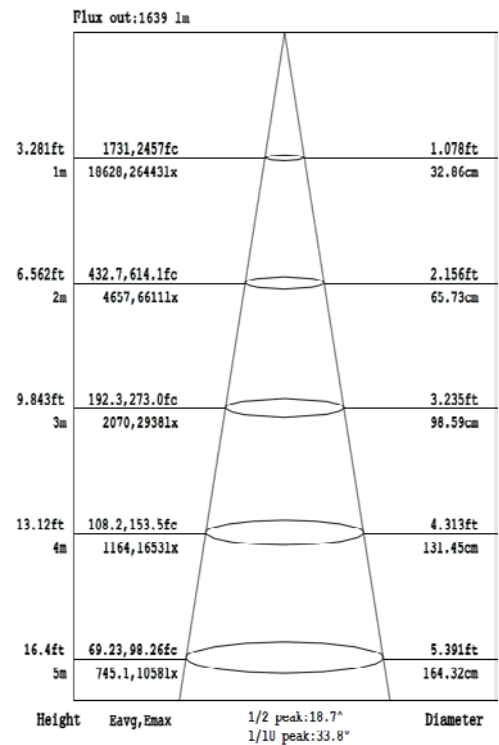
Illuminance

COLOR	DISTANCE			
	1m	3m	5m	10m
R	6043	722	277	79
G	12200	1506	560	159
B	619	83	34	13
A	13140	1670	612	172
RGBA	15800	2208	830	230

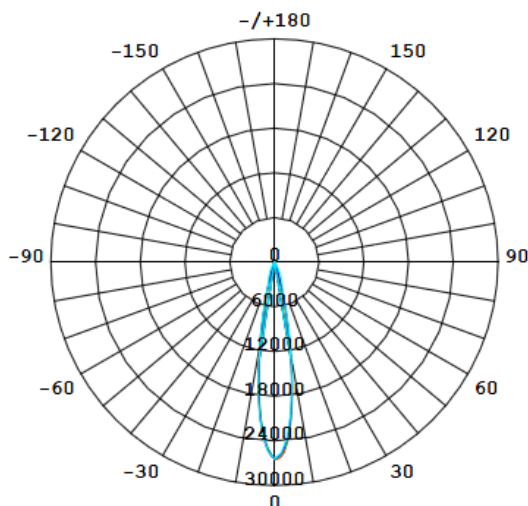
Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
R	866.63	86	10.08
G	1832.6	97	18.89
B	639.85	148	4.32
A	1957.1	132	14.83
RGBA	3173.4	258	12.3

Full intensity in RGBA

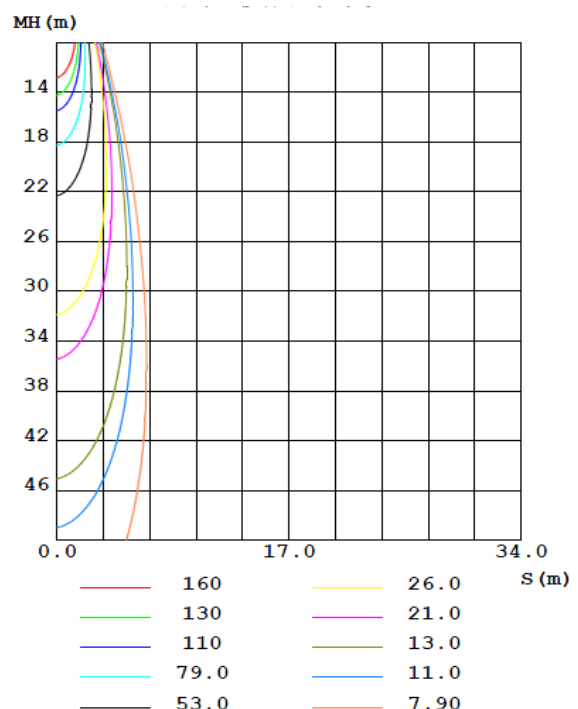


Light distribution



Measured on: RGBA (Full on)
 Beam center: 26446cd
 Thin dashed lined: Indicates 50% of Peak
Beam angle(50%): 18.7 degree
Field angle(10%): 33.8 degree

Isolux diagram(Unit:lx)



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▶ Photometric Data(D25)

Luminaire specifications

Optical system: Zoom 23.2 degree @50%
 Beam angle(50%): 23.2 degree
 Field angle(10%): 43.9 degree
 CRI: N/A (RGBA)
 CCT: 3293K
 Tm30: Rf/45 Rg/116

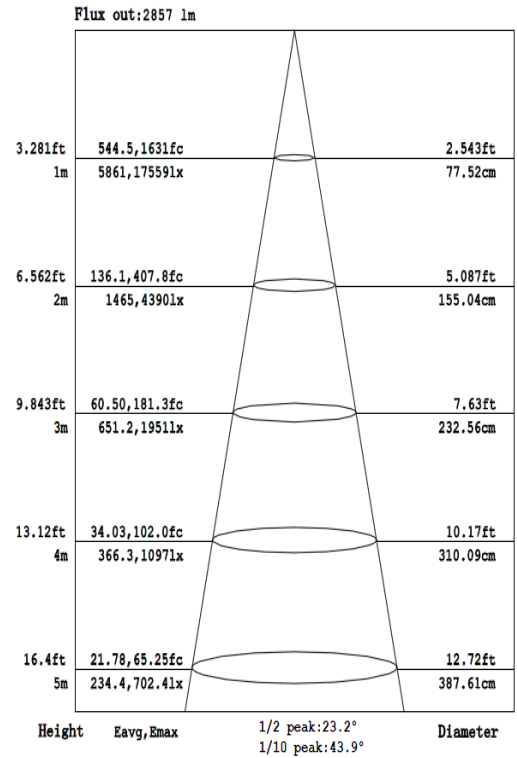
Illuminance

COLOR	DISTANCE			
	1m	3m	5m	10m
	Lux	Lux	Lux	Lux
R	4363	493	197	49
G	8610	1021	381	94
B	434	58	25	10
A	9408	1108	391	105
RGBA	11000	1448	550	160

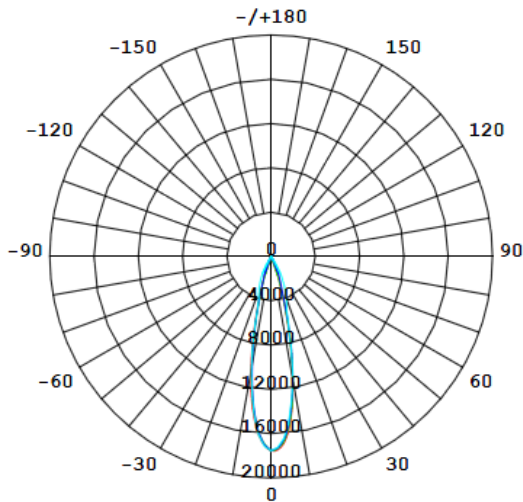
Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
R	813.35	86	9.46
G	1773.5	97	18.28
B	622.07	148	4.2
A	1885.7	132	14.29
RGBA	3060.3	258	11.86

Full intensity in RGBA

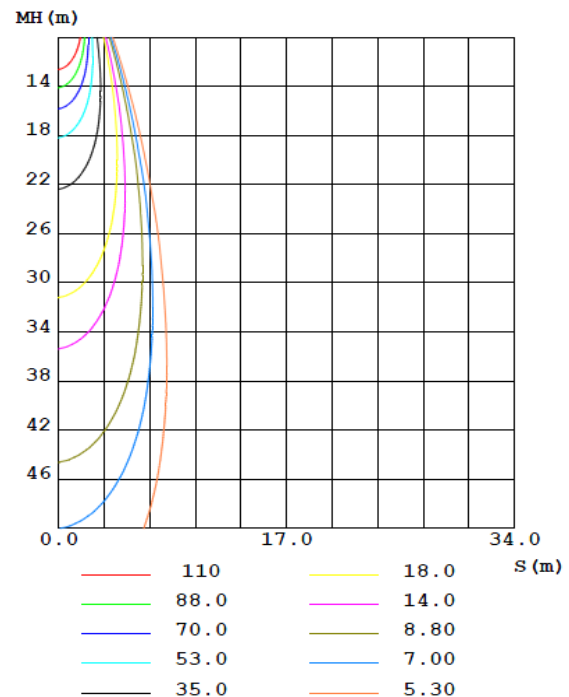


Light distribution



Measured on: RGBA (Full on)
 Beam center: 17567cd
 Thin dashed lined: Indicates 50% of Peak
Beam angle(50%): 23.2 degree
Field angle(10%): 43.9 degree

Isolux diagram(Unit:lx)



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▶ Photometric Data(D30)

Luminaire specifications

Optical system: Zoom 27.4 degree @50%
 Beam angle(50%): 27.4 degree
 Field angle(10%): 50.8 degree
 CRI: N/A (RGBA)
 CCT: 3293K
 Tm30: Rf/45 Rg/116

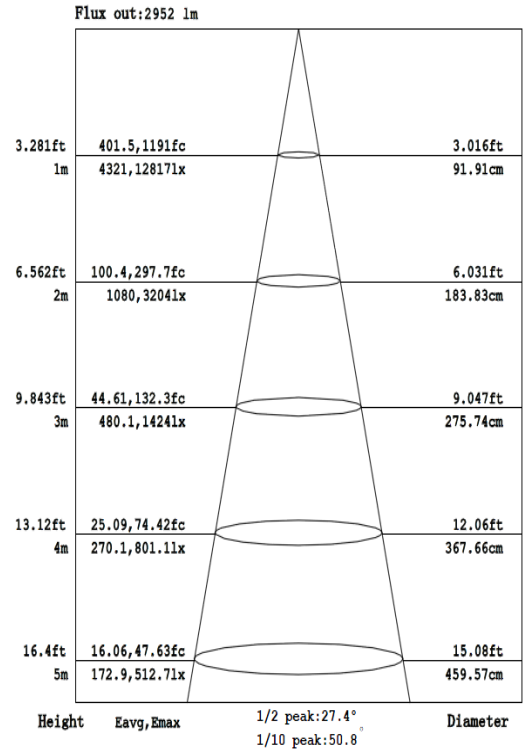
Illuminance

COLOR	DISTANCE			
	1m	3m	5m	10m
	Lux	Lux	Lux	Lux
R	3300	368	147	35
G	6800	759	282	10
B	335	45	19	8
A	7100	823	285	77
RGBA	8900	1060	393	120

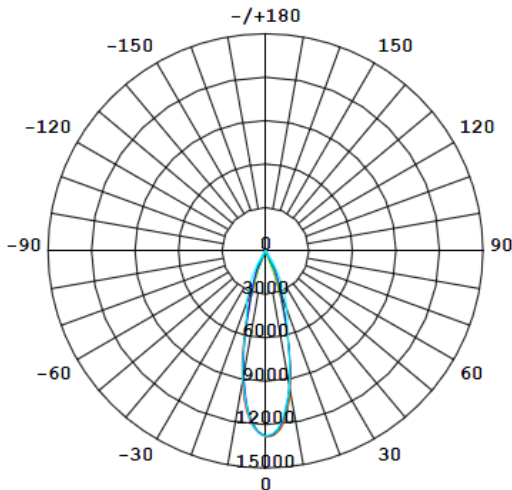
Light output

COLOR	Total(lumens)	Power(watts)	Efficacy(lm/w)
R	780.47	86	9.08
G	1736.7	97	17.9
B	611.6	148	4.13
A	1841.4	132	13.95
RGBA	2994.9	258	11.61

Full intensity in RGBA

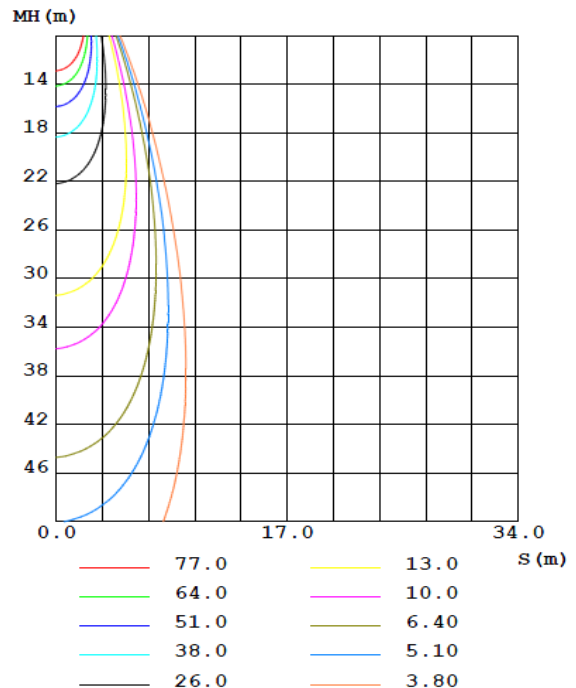


Light distribution

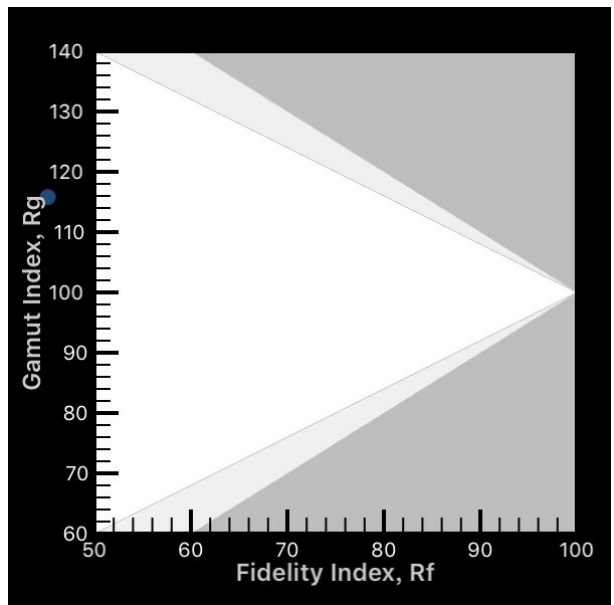
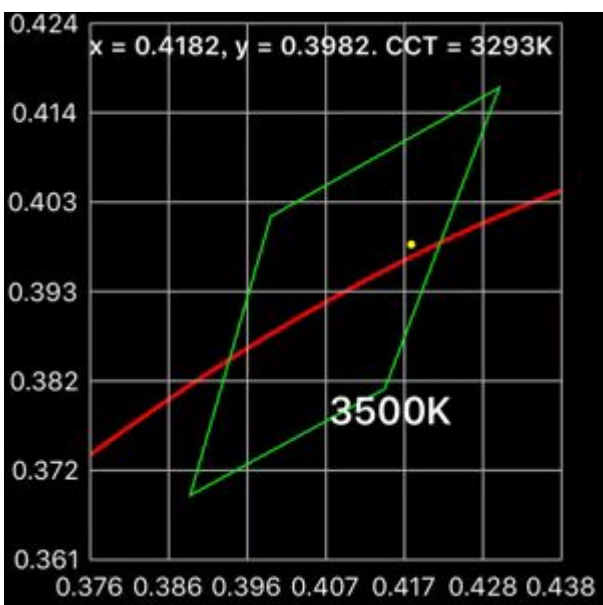
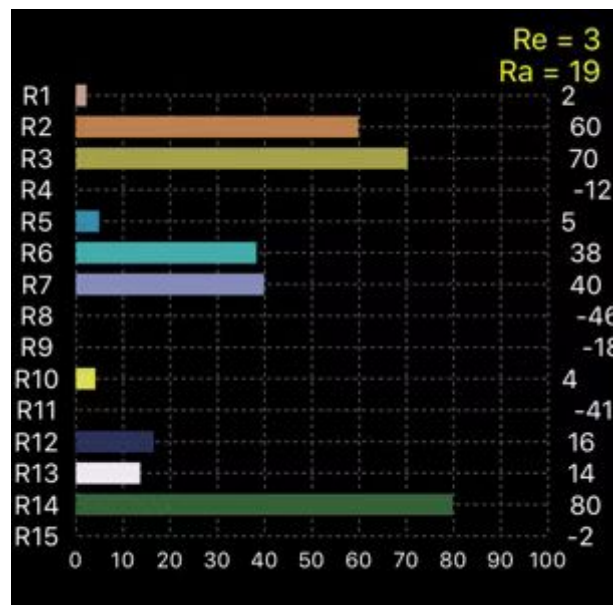
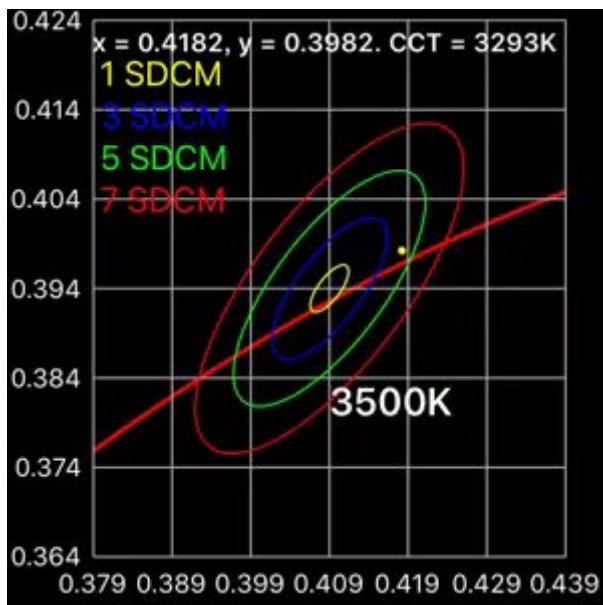
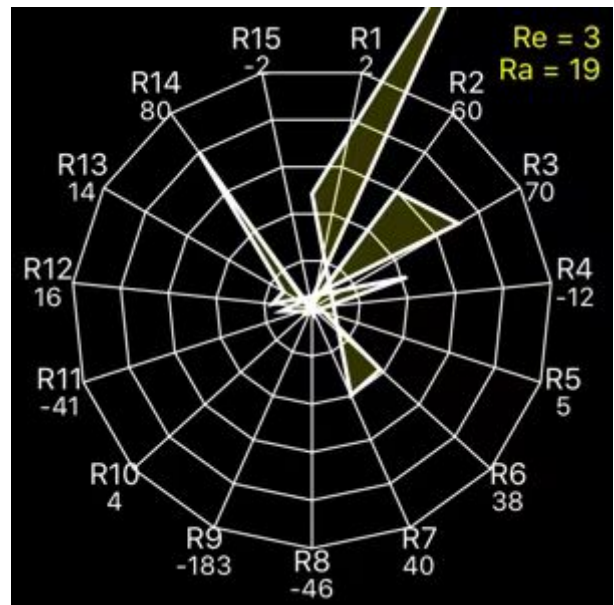
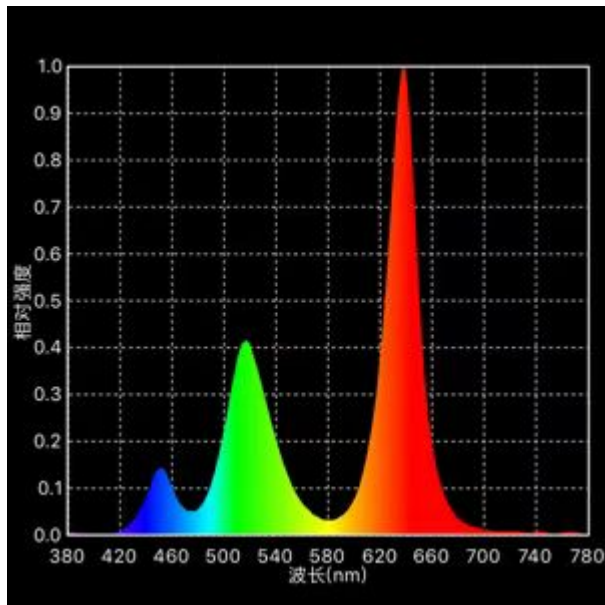


Measured on: RGBA (Full on)
 Beam center: 12819cd
 Thin dashed lined: Indicates 50% of Peak
Beam angle(50%): 27.4degree
Field angle(10%): 50.8 degree

Isolux diagram(Unit:lx)



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