

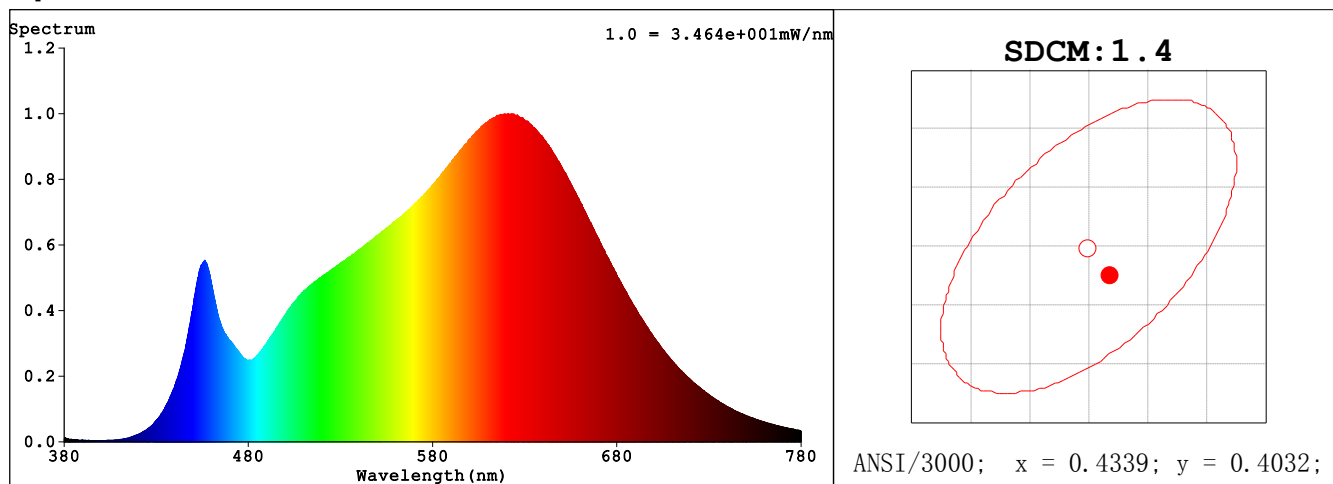
Spectrum Test Report

Sample	:		Date	:	2020-10-07
Specification	:	PAR30L-19-E26-930-25D-ND	Sam. Status	:	
Sample No.	:	120 1	Standard	:	
Manufacturer	:	RAB LIGHTING INC.	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	damin			
Remark	:	---	Test by	:	DAMIN
Device SN	:	30#			

Test Condition

Temperature	:	25.8Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	54910 (84%)
Test Mode	:	Fast Test	T	:	107 ms
Sensitivity	:	High			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4351$ $y = 0.4015$ / $u' = 0.2505$ $v' = 0.5201$ ($duv = -7.71e-04$)
 CCT= 3010K Prcp WL: $L_d = 583.1nm$ Purity=51.1%
 Peak WL: $L_p = 621nm$ FWHM: $= 162.0nm$ Ratio: R=24.4% G=72.5% B=3.1%
 Render Index: $R_a = 93.9$

EEL: 0.14508 A+

R1 =95 R2 =98 R3 =99 R4 =94 R5 =94 R6 =97 R7 =92
 R8 =83 R9 =63 R10=94 R11=95 R12=83 R13=96 R14=99 R15=91
 LEVEL:OUT WHITE:ANSI_3000K

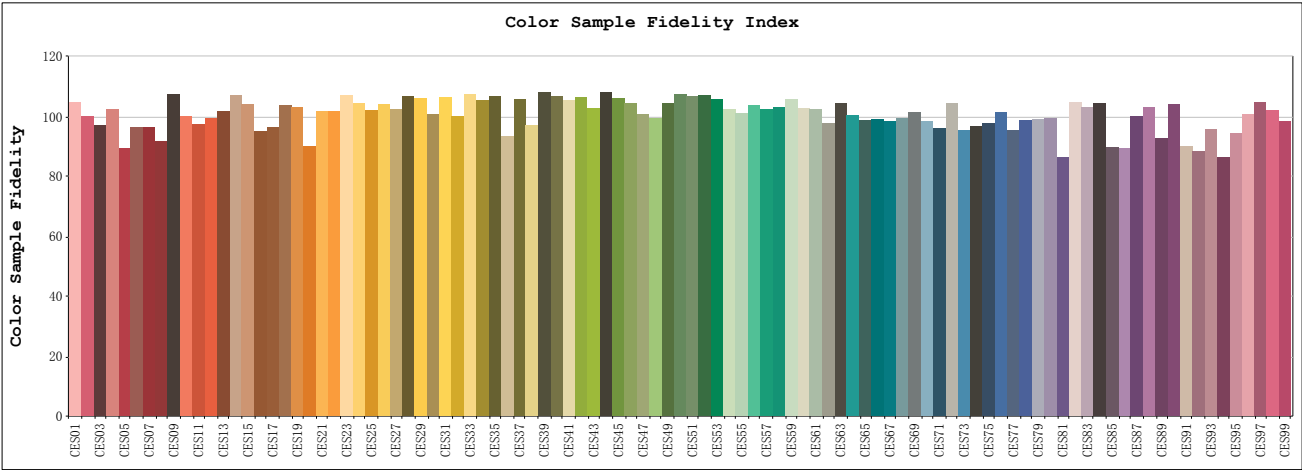
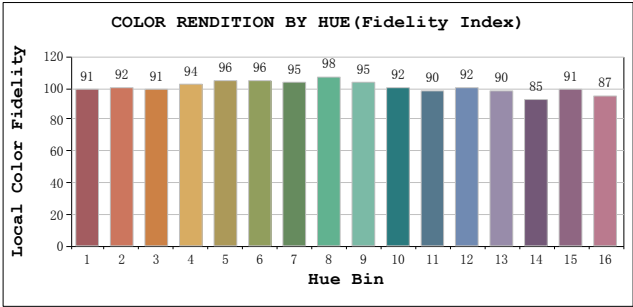
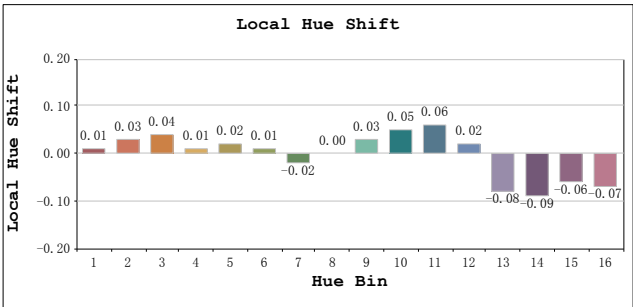
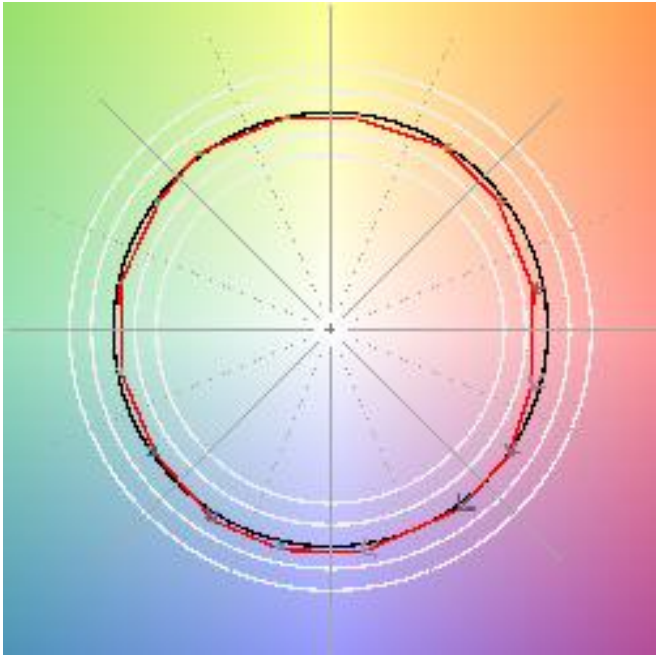
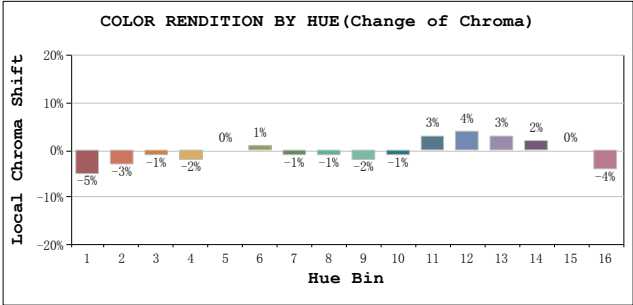
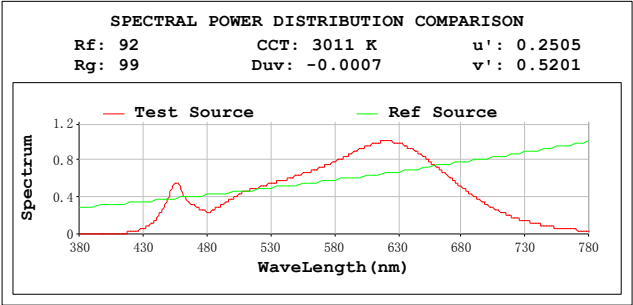
Photometric & Radiometric Parameters

Flux = 1751.7 lm Eff. : 93.89 lm/W $F_e = 6.1025 W$ Scotopic:2535.8 S/P:1.4476

Electrical parameters

V = 119.96 V I = 0.1562 A P = 18.66 W PF = 0.9953 F=59.98 Hz

TM30



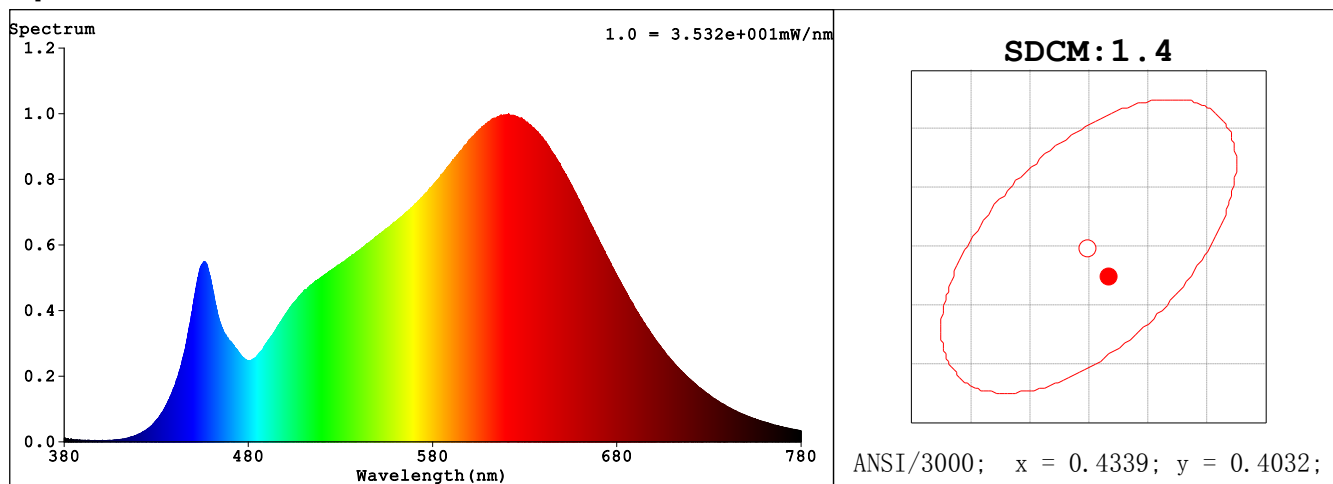
Spectrum Test Report

Sample	:		Date	:	2020-10-07
Specification	:	PAR30L-19-E26-930-25D-ND	Sam. Status	:	
Sample No.	:	277 1	Standard	:	
Manufacturer	:	RAB LIGHTING INC.	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	damin			
Remark	:	---	Test by	:	DAMIN
Device SN	:	30#			

Test Condition

Temprature	:	25.8Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	55836 (85%)
Test Mode	:	Fast Test	T	:	107 ms
Sensitivity	:	High			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4351 y = 0.4015 / u' = 0.2505 v' = 0.5201 (duv=-7.90e-04)

CCT= 3010K Prcp WL: Ld=583.1nm Purity=51.1%

Peak WL: Lp=621nm FWHM: =161.9nm Ratio:R=24.4% G=72.5% B=3.1%

Render Index: Ra = 93.9

EEL: 0.14378 A+

R1 =95	R2 =98	R3 =99	R4 =94	R5 =94	R6 =97	R7 =92	
R8 =83	R9 =63	R10=95	R11=95	R12=83	R13=96	R14=99	R15=91

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1789.3 lm Eff. : 94.74 lm/W Fe = 6.2350 W Scotopic:2590.7 S/P:1.4479

Electrical parameters

V = 277.16 V I = 0.07417 A P = 18.89 W PF = 0.9187 F=59.98 Hz

TM30

