

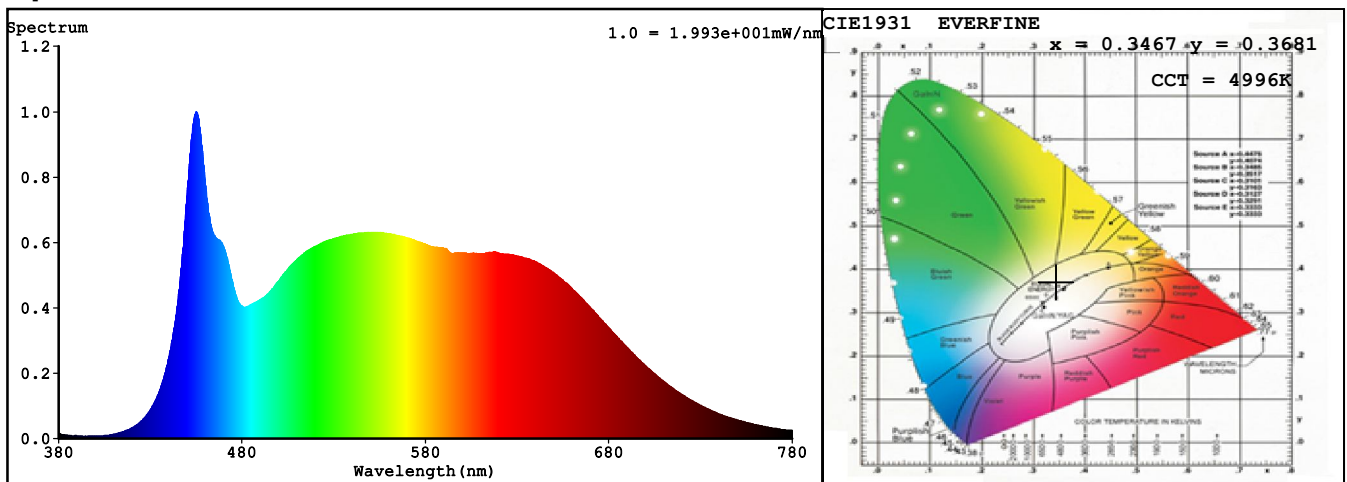
## Spectrum Test Report

Sample	: DF10DW-24V-EL6	Date	: 2020-03-26 17:31:35
Specification	: DF10DW-24V-EL6	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: JYH
Remark	:		
Device SN	:		

### Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 45695 (70%)
Test Mode	: Fast Test	T	: 111 ms
Sensitivity	: High		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3467$   $y = 0.3681$  /  $u' = 0.2062$   $v' = 0.4927$  ( $duv=7.47e-03$ )  
 CCT= 4996K Prcp WL:  $L_d=567.3nm$  Purity=14.5%  
 Peak WL:  $L_p=455nm$  FWHM:  $=27.5nm$  Ratio:R=16.6% G=77.9% B=5.5%  
 Render Index: Ra = 91.8

EEL: 0.16159 A+

R1 =91 R2 =95 R3 =98 R4 =87 R5 =89 R6 =92 R7 =93  
 R8 =88 R9 =70 R10=88 R11=88 R12=63 R13=92 R14=99 R15=88  
 LEVEL:OUT WHITE:ANSI\_5000K

### Photometric & Radiometric Parameters

Flux = 850.47 lm Eff. : 85.98 lm/W Fe = 2.9691 W

### Electrical parameters

V = 24.00 V I = 0.4122 A P = 9.892 W PF = 1.000 F=0.00 Hz

TM30

