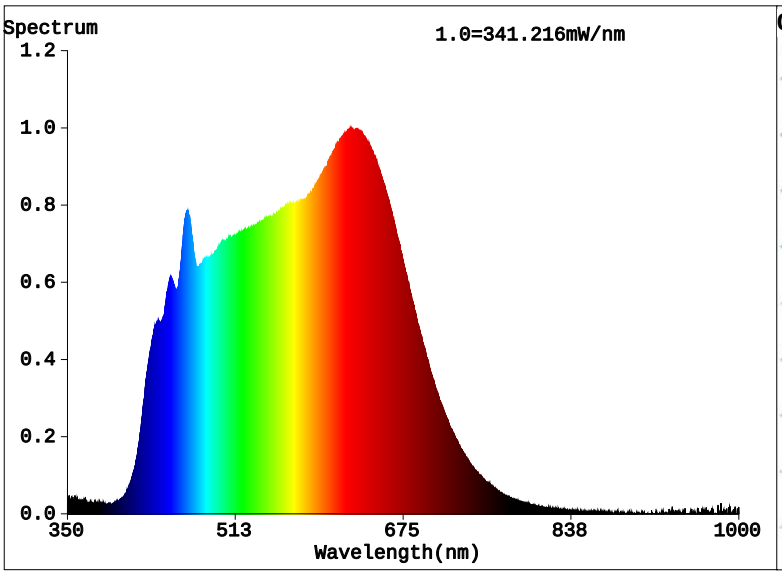
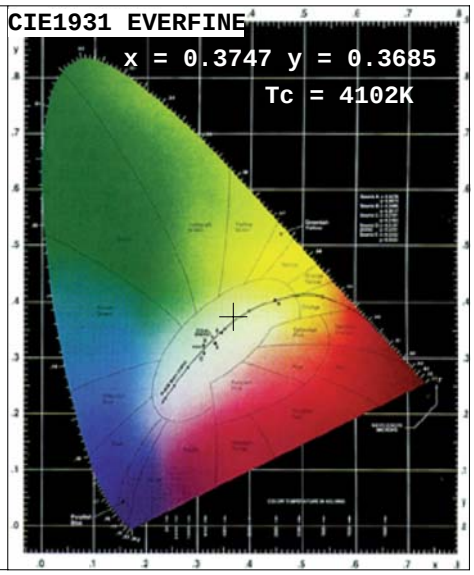
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3747 y=0.3685/u'=0.2246 v'=0.4970

Tc=4102K(Duv=-0.0022) Dominant WL:Ld =580.1nm Purity=23.0%

Ratio:R=22.1% G=72.9% B=5.0% Peak WL:Lp=625.4nm FWHM=245.8nm

Render Index:Ra=96.0

R1 =95	R2 =96	R3 =97	R4 =96	R5 =95	R6 =94	R7 =97	
R8 =98	R9 =94	R10=91	R11=95	R12=90	R13=95	R14=99	R15=96

Photo Parameters:

Flux = 19902 lm Eff. : 100.32 lm/W Fe = 75.84 W

Electrical parameters:

V = 220.2 V I = 0.9385 A P = 198.4 W PF = 0.9600

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 0.1 ms Ip = 1254 (2%)

Model:HT202A	Number:1
Tester:	Date:2026-07-23
Temperature:25Deg	Humidity:65.0%
Manufactory:	Remarks: