



**Colorimetric Parameters**

Chromaticity Coordinate: x=0.3837 y=0.3792/u'=0.2262 v'=0.5032 Dx,Dy:0.0002,0.0006  
 CCT=3932K(Duv=0.0002) Dominant WL:Ld =579.2nm Purity=29.0%  
 Peak WL:Lp=452.1nm FWHM=19.6nm  
 Render Index:Ra=74.9 Lav=568.9nm Render Index:AvgR =65.6  
 R1 =72 R2 =83 R3 =91 R4 =72 R5 =72 R6 =76 R7 =81  
 R8 =52 R9 =-26 R10=60 R11=69 R12=48 R13=74 R14=95 R15=65

**Photometric & Radiometric Parameters**

Flux=15833 lm Eff.:128.43 lm/W Fe=45.61 W  
 Emol(μmol/s):213.54 Fluo. and blue light ratio:4.449 Fluorescent eff.:296.7

**Electrical parameters**

V=229.6 V I=0.5467 A P=123.3 W PF=0.9822 F=49.99 Hz  
 LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 114 ms Ip = 49303 (75%)  
 Test Mode: Accuracy Test; Sensitivity = Low; Tecool: ON

Model:ST10-120/KT  
 Test By:  
 Temperature:25.3Deg  
 Manufacturer:  
 Assessor:damin

Number:4  
 Date:2019-03-05 21:27:48  
 Humidity:65.0%  
 Remarks:  
 Standard: