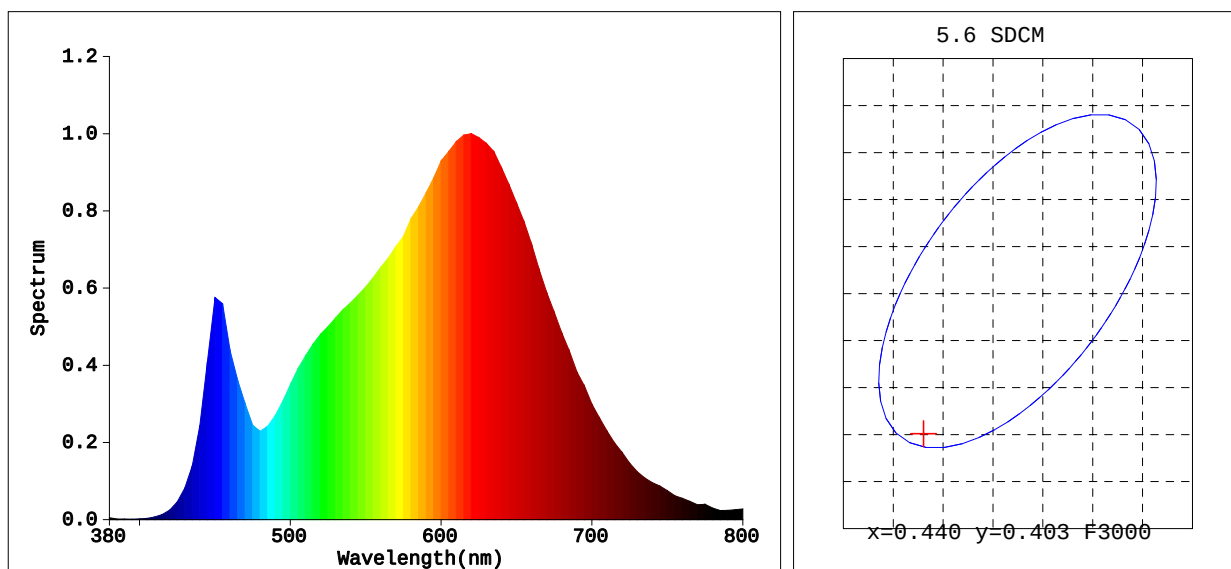


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4319$ $y=0.3898$ $u'=0.2535$ $v'=0.5149$

Tc=2967K Dominant WL:Ld=585.0nm Purity=46.6% Centroid WL:600.0nm

Ratio:R=26.6% G=70.7% B=2.7% Peak WL:Lp=620.0nm HWL:153.5nm

Render Index:Ra=93.2

R1 =95	R2 =98	R3 =98	R4 =93	R5 =95	R6 =96	R7 =90	
R8 =82	R9 =62	R10=95	R11=94	R12=85	R13=96	R14=99	R15=91

Photo Parameters:

Flux: 561.01 lm Fe: 1.7541 W Efficacy:61.80 lm/W

LEVEL:OUT WHITE:OUT

Electrical Parameters:

Luminaire: U=230.9V I=0.06372A P=9.078W PF=0.6170

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=7236(R=4) %=-0.126%

Ip=2305(G=3,D=55)
PMT: 23.6 centigrade [150.0]

Product Type:GR30-S4B SWH GBK 3000K[0.150] 20240115	Manufacturer:KOE Lighting Ltd.
Number:1	Test Department:KOE Lighting Ltd.
Temperature:25.3 deg	Humidity:65.0%
Test Operator:Judy	Test Date:2025-02-21 11:32:47
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1011009)