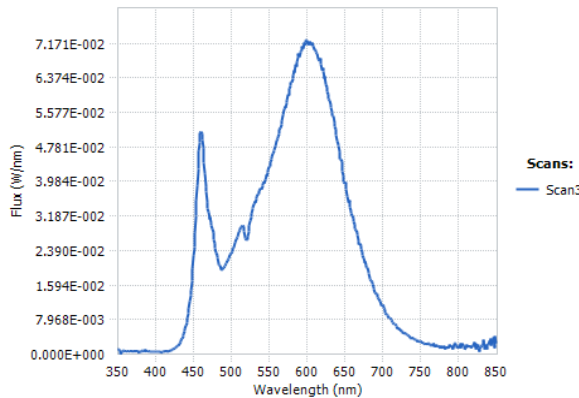


Spectral Results

Name	Value	Unit
Φ(v)	3.496E03	lumens
Chrom x	0.4300	
Chrom y	0.3958	
λ (dom)	583.5	nm
CCT	3050.0	K
RA	81.7349287442165	
R1	82	
R2	95.5	
R3	90.4	
R4	75.9	
R5	82	
R6	93.3	
R7	78.3	
R8	56.4	
R9	7.3	
R10	88.8	
R11	74.1	
R12	72.3	
R13	85.9	
R14	95.5	

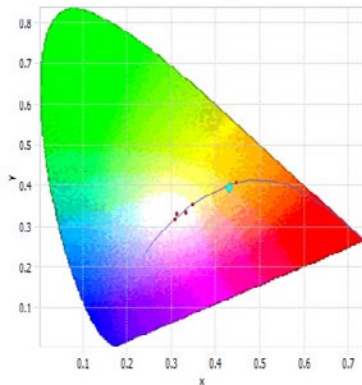
Spectral Flux Graph



Method

Name	Value
Exposure Time (ms):	45.89
Scans to Average:	1
LED Luminous Flux Multiplier	1
Illuminant:	E
Device Under Test (DUT):	COLE, BB132AH-30 DOWNLIGHT, 1050MA
Comment:	
Method:	COLE, BB132AH-30 DOWNLIGHT, 1050MA
Calibration Name:	Calibration 12-27-16
Calibrated On:	12/27/2016 2:13:26 PM
Head Type:	Flux
Absorption Correction:	Enabled
Ref Lamp Correction:	Calibration 12-27-16 Aux
Test Lamp Correction:	New
DUT Supply Type:	None
DUT Supply Maintains:	Constant Current
DUT Supply On/Off with Scan:	Enabled
DUT Soak Time (ms):	500
DUT Maintained Current (A); DUT Current Limit (A):	0
DUT Voltage Limit (V); DUT Maintained Voltage (V):	13
DUT Current Ramp Time (ms); DUT Voltage Ramp Time (ms):	0
Filter Position:	0

Chromaticity Diagram
CIE 1931, 2 Degree



Model Numbers

Performance Multiplier

DL1308RS-VHO, DL2308R-VHO, DL1312RS-VHO, DL2312R-VHO, DL1308S-VHO, DL2308-VHO, DL1312S-VHO, DL2312-VHO	As shown
DL1308RS-HO, DL2308R-HO, DL1312RS-HO, DL2312R-HO, DL1308S-HO, DL2308-HO, DL1312S-HO, DL2312-HO,	.67
DL1308RS, DL2308R, DL1312RS, DL2312R, DL1308S, DL2308, DL1312S, DL2312	.48

Details

Φ	Φ(v)	Φ(v')	Chrom x	Chrom y	Chrom u	Chrom v	Duv	Chrom u'	Chrom v'	λ (peak)	λ (center)	λ (centroid)	λ (dom)	FWHM	Purity	CCT	η	SDCM	Correlation	Corr. Coef.	RA	R1	R2	R3	R4
1.122E01	3.572E03	5.097E03	0.4307	0.3961	0.2500	0.3448	0.0024	0.2500	0.5173	604.0	594.2	582.9	583.5	120.1	48.2	3040.0	N/A	89 F 6500	0.0054	0.00234722602529755	81.8152365291057	82	95.4	90.7	76.2
1.096E01	3.486E03	4.997E03	0.4300	0.3956	0.2497	0.3446	0.0025	0.2497	0.5170	603.9	594.0	582.6	583.5	120.5	47.8	3048.0	N/A	88.5 F 6500	0.0054	0.00244681688527449	81.7051465552312	82	95.5	90.3	75.9
1.097E01	3.496E03	5.012E03	0.4300	0.3958	0.2496	0.3447	0.0024	0.2496	0.5171	599.1	593.9	582.5	583.5	120.2	47.9	3050.0	N/A	88.5 F 6500	0.0054	0.0023532263887599	81.7349287442165	82	95.5	90.4	75.9