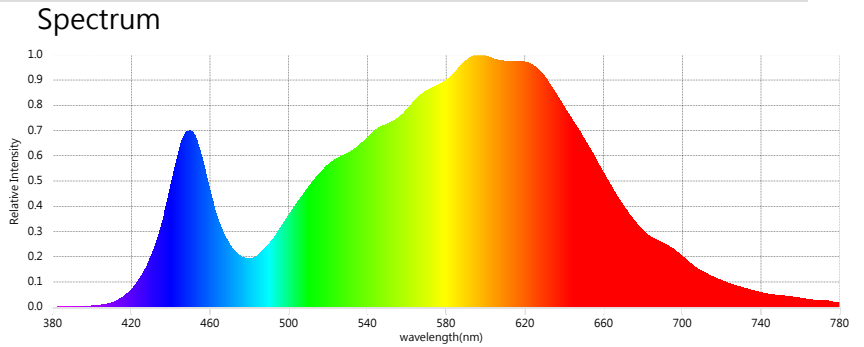




## Product information and test conditions

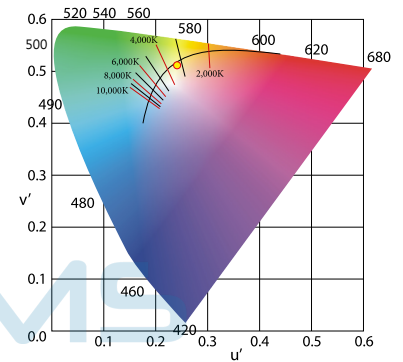
<b>Name</b>	Cxb3590		
<b>Time</b>	2018-05-16 15:36:45(Time-zone GMT+8)		
<b>Manufacturer</b>	S-systems		
<b>User</b>	Alexandre Schwartzwalder (alex.s@s-systems.fr)		
<b>Temperature(°C)</b>	25	<b>Humidity(%)</b>	51
<b>Distance(m)</b>			0.5

Parameters	
CIE_x	0.4126
CIE_y	0.3890
CIE_u'	0.2412
CIE_v'	0.5117
CCT	3330 K
Duv	-0.0022
CRI (Ra)(R1~R8)	85
CRI (Re) (R1-R15)	80
CQS	84
TLCI(Qa)	72
GAI	67
TM-30-15 Rf	83
TM-30-15 Rg	100
Illuminance	16,168 lux
Foot Candle	1,502.0 fc
PPFD (400-700nm)	234.45 μmol/m <sup>2</sup> s
λp	597 nm
λD	583 nm
Purity (Pe)	40 %
SP Ratio	1.5



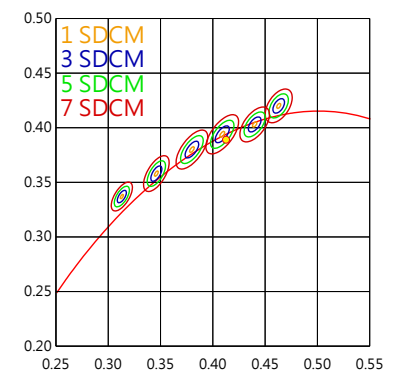
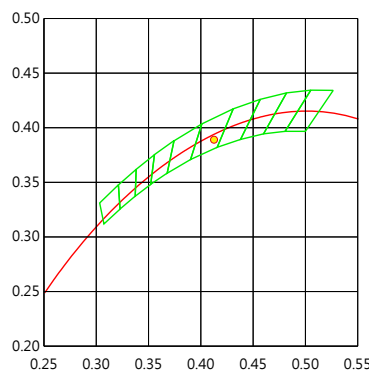
CIE 1931

CIE 1976



C78.377 - 2017

IEC-SDCM



## CRI (Re) (R1-R15)

R1	84	R6	86	R11	84
R2	90	R7	87	R12	71
R3	94	R8	70	R13	85
R4	85	R9	27	R14	96
R5	84	R10	76	R15	79

## TM-30-15

