



Lighting Parameter Analysis Report





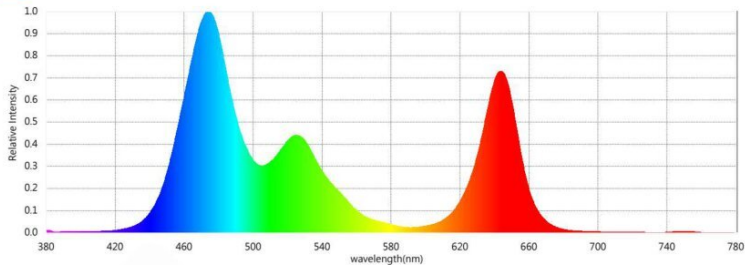
Product information and test conditions

Name	Micro RGB DMX		
Time	2022-06-28 17:15:23(Time-zone GMT+8)		
Manufacturer	Gantom		
User	Lucas (lucas@gantom.com)		
Temperature(°C)	23	Humidity(%)	42
Distance(m)	1		

Parameters

CIE_x	0.2333
CIE_y	0.2721
CIE_u'	0.1609
CIE_v'	0.4224
CCT	23834 K
Duv	0.0232
CRI (Ra)(R1~R8)	54
CRI (Re) (R1-R15)	36
CQS	54
TLCI(Qa)	13
GAI	121
TM-30-20 Rf	51

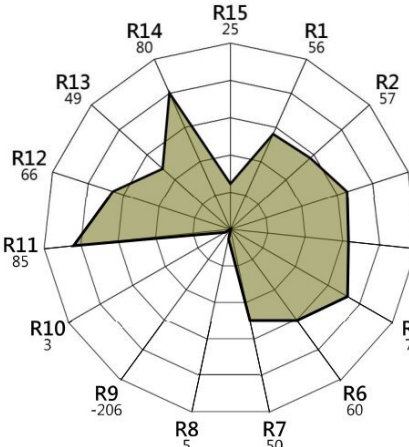
Spectrum



CRI (Re) (R1-R15)

Ra = 54 Re = 36

R1	56
R2	57
R3	66
R4	63
R5	72
R6	60
R7	50
R8	5
R9	-206
R10	3
R11	85
R12	66
R13	49
R14	80
R15	25

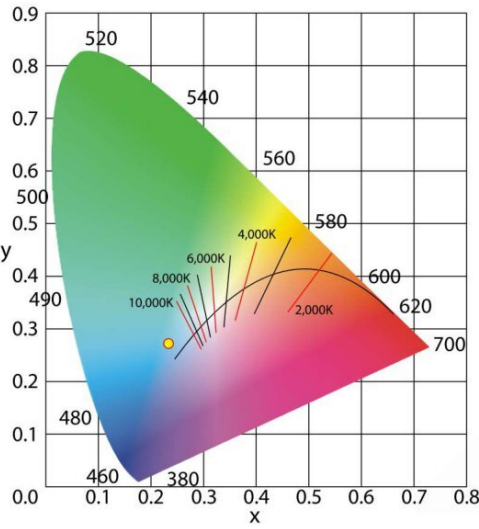


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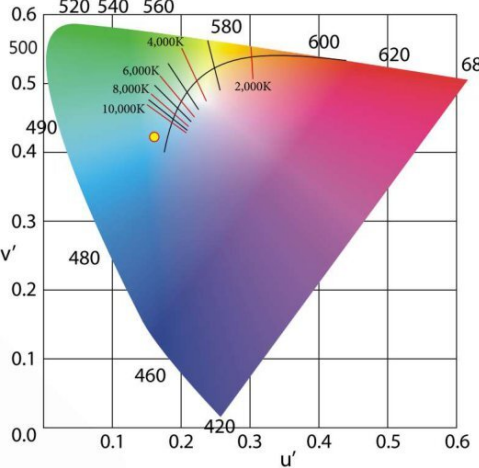
CIE 1931

x = 0.2333 , y = 0.2721 CCT = 23834K

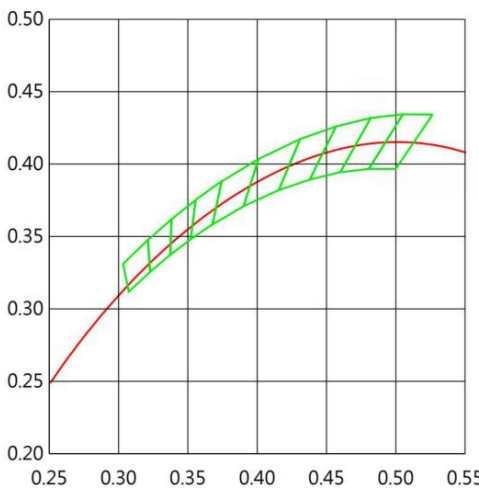


CIE 1976

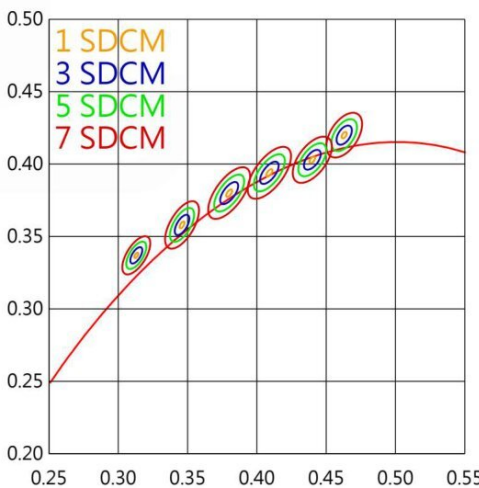
x = 0.1609 , y = 0.4224 CCT = 23834K



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IEC-SDCM



TM-30-20

Rf = 51 Rg = 89

