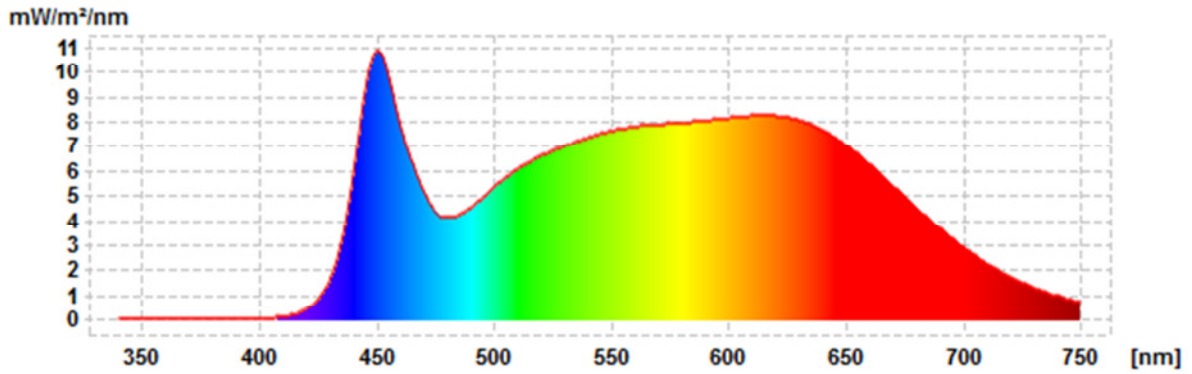


ledisto® strip 2835 8mm

Spectrum



Measurement name: 2016-02-03T12:34:06

Client name: ledisto®

Measurement time: 2016-02-03T12:34:06

Model name: Certification according to CIE

Report time: 2016-02-03 13:11:19

Item No: 4300K, 2835, 60LEDs/m, 12V, 7W/m

Length: 60cm

Made by: Andreas Pfaff

Results

CIE 1931 2° observer	
x	0.3643
y	0.3594
u'	0.2213
v'	0.4913
L	66.48
a	1.62
b	11.95
X	542.44
Y	535.10
Z	411.24

Other	
CCT	4358
Chromaticity Error	0.005
Color Peak	449.89
Color Peak Value	10.86
Color Dominant	580.2
Luminous Intensity	
Purity	0.172
Radiometric	1878.49
PAR	1.220
PPFD	8.483

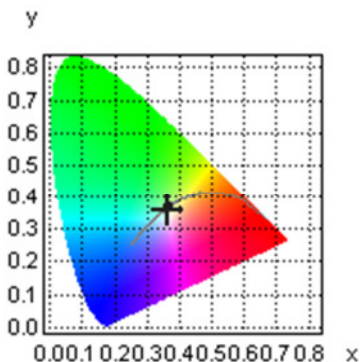
Rendering Indices	
Ra	94.1
R1	95.0
R2	96.6
R3	95.0
R4	94.0
R5	93.9
R6	92.2
R7	95.5
R8	90.9
R9	77.1
R10	89.8
R11	93.2
R12	72.6
R13	95.8
R14	96.9

CIE 1964 10° observer	
x	0.3683
y	0.3594
u'	0.2240
v'	0.4919
L	66.47
a	2.90
b	12.56
X	587.92
Y	573.77
Z	434.81

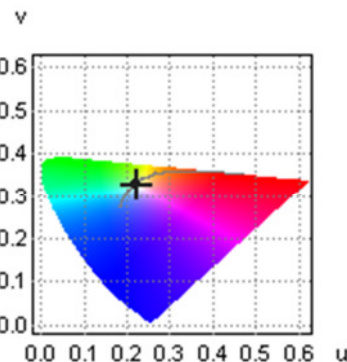
Binning	
Binning	5K
Brightness	535.10 lx

Metamerism Indices	
Mivis	1.3
Miuv	4.2

CIE 1931



CIE 1960



CIE 1976

