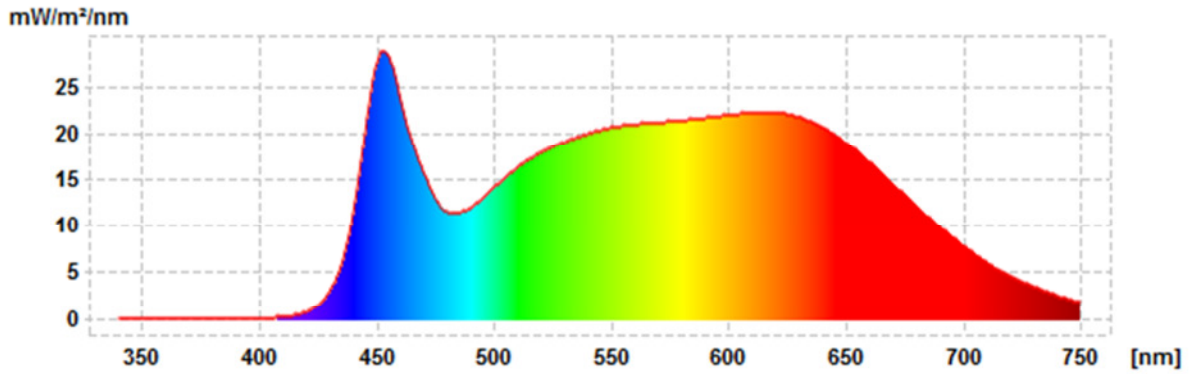


ledisto® strip 2835 HD 5mm

Spectrum



Measurement name: 2016-02-03T12:28:02

Client name: ledisto®

Measurement time: 2016-02-03T12:28:02

Model name: Certification according to CIE

Report time: 2016-02-03 12:59:36

Item No: 4300K, 2835, 120LEDs/m, 24V, 24W/m

Length: 60cm

Made by: Andreas Pfaff

Results

CIE 1931 2° observer	
x	0.3665
y	0.3645
u'	0.2207
v'	0.4940
L	66.86
a	0.64
b	13.76
X	1450.12
Y	1442.38
Z	1064.40

Other	
CCT	4324
Chromaticity Error	0.002
Color Peak	453.58
Color Peak Value	28.94
Color Dominant	578.8
Luminous Intensity	
Purity	0.194
Radiometric	5015.61
PAR	3.247
PPFD	22.717

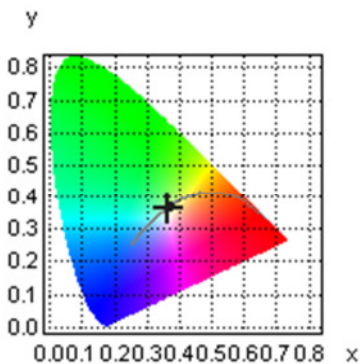
Rendering Indices	
Ra	94.0
R1	94.8
R2	97.3
R3	96.3
R4	92.8
R5	93.0
R6	92.9
R7	95.1
R8	90.0
R9	75.9
R10	91.1
R11	92.4
R12	69.4
R13	96.1
R14	97.7

CIE 1964 10° observer	
x	0.3709
y	0.3652
u'	0.2234
v'	0.4950
L	66.92
a	1.85
b	14.68
X	1570.82
Y	1546.70
Z	1117.54

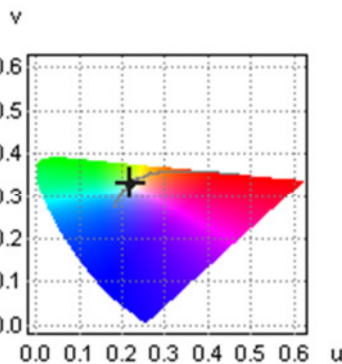
Binning	
Binning	5K
Brightness	1442.38 lx

Metamerism Indices	
Mivis	1.7
Miuv	4.0

CIE 1931



CIE 1960



CIE 1976

