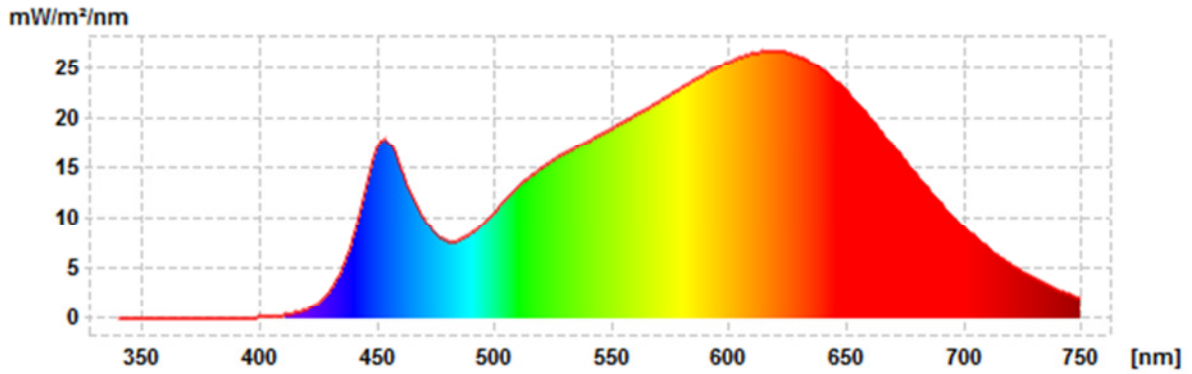


# ledisto® strip 2835 HD 5mm

## Spectrum



Measurement name: 2016-02-03T12:26:14

Client name: ledisto®

Measurement time: 2016-02-03T12:26:14

Model name: Certification according to CIE

Report time: 2016-02-03 12:55:18

Item No: 3200K, 2835, 120LEDs/m, 24V, 24W/m

Length: 60cm

Made by: Andreas Pfaff

### Results

CIE 1931 2° observer	
x	0.4184
y	0.3903
u'	0.2444
v'	0.5130
L	68.77
a	8.57
b	30.93
X	1522.54
Y	1420.22
Z	695.97

Other	
CCT	3222
Chromaticity Error	0.005
Color Peak	618.49
Color Peak Value	26.55
Color Dominant	583.1
Luminous Intensity	
Purity	0.427
Radiometric	4889.83
PAR	3.102
PPFD	22.576

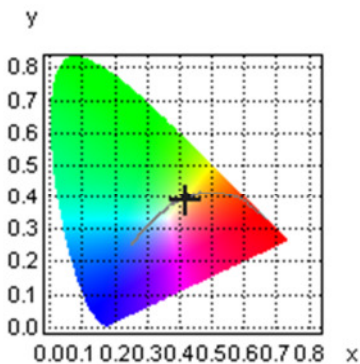
Rendering Indices	
Ra	92.1
R1	92.5
R2	96.1
R3	97.0
R4	91.2
R5	91.9
R6	93.7
R7	91.9
R8	82.8
R9	61.3
R10	89.3
R11	90.7
R12	77.6
R13	93.6
R14	98.0

CIE 1964 10° observer	
x	0.4235
y	0.3883
u'	0.2487
v'	0.5130
L	68.63
a	10.71
b	31.28
X	1637.55
Y	1501.34
Z	727.90

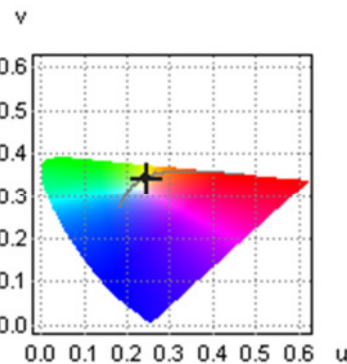
Binning	
Binning	6Q
Brightness	1420.22 lx

Metamerism Indices	
Mivis	2.1
Miuv	4.1

CIE 1931



CIE 1960



CIE 1976

