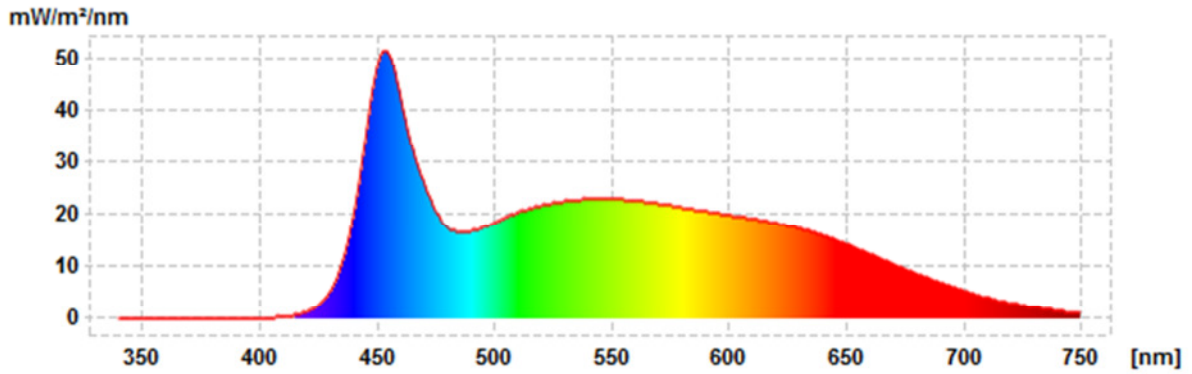


# ledisto® strip 2835 HD 5mm

## Spectrum



Measurement name: 2016-02-03T12:29:56

Client name: ledisto®

Measurement time: 2016-02-03T12:29:56

Model name: Certification according to CIE

Report time: 2016-02-03 13:03:25

Item No: 6800K, 2835, 120LEDs/m, 24V, 24W/m

Length: 60cm

Made by: Andreas Pfaff

### Results

CIE 1931 2° observer	
x	0.3086
y	0.3183
u'	0.1990
v'	0.4619
L	63.21
a	-3.52
b	-7.42
X	1477.70
Y	1524.43
Z	1786.52

Other	
CCT	6845
Chromaticity Error	0.004
Color Peak	453.58
Color Peak Value	51.40
Color Dominant	483.5
Luminous Intensity	
Purity	0.096
Radiometric	5427.56
PAR	3.682
PPFD	24.096

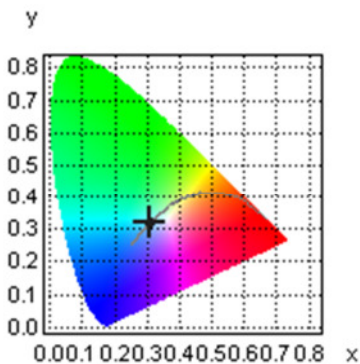
Rendering Indices	
Ra	92.7
R1	93.7
R2	97.1
R3	95.1
R4	90.8
R5	91.2
R6	90.4
R7	94.0
R8	89.2
R9	72.9
R10	90.3
R11	91.2
R12	64.4
R13	96.2
R14	97.6

CIE 1964 10° observer	
x	0.3121
y	0.3226
u'	0.1998
v'	0.4648
L	63.56
a	-3.79
b	-5.79
X	1613.75
Y	1668.47
Z	1888.97

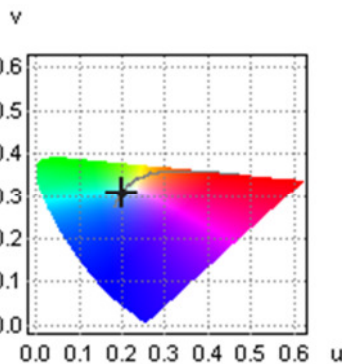
Binning	
Binning	
Brightness	1524.43 lx

Metamerism Indices	
Mivis	2.0
Miuv	6.0

CIE 1931



CIE 1960



CIE 1976

