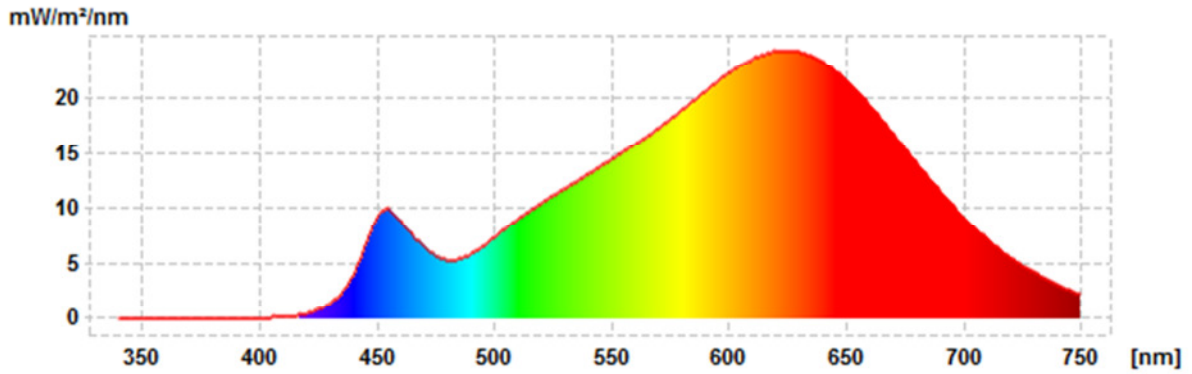


# ledisto® strip 2835 HD 5mm

## Spectrum



Measurement name: 2016-02-03T12:24:05      Client name: ledisto@  
 Measurement time: 2016-02-03T12:24:05      Model name: Certification according to CIE  
 Report time: 2016-02-03 12:32:35      Item No: 2700K, 2835, 120LEDs/m, 24V, 24W/m  
    Length: 60cm  
    Made by: Andreas Pfaff

### Results

CIE 1931 2° observer	
x	0.4529
y	0.4037
u'	0.2611
v'	0.5236
L	69.73
a	14.44
b	43.12
X	1284.17
Y	1144.63
Z	406.69

Other	
CCT	2745
Chromaticity Error	0.004
Color Peak	625.21
Color Peak Value	24.31
Color Dominant	584.7
Luminous Intensity	
Purity	0.571
Radiometric	4079.97
PAR	2.560
PPFD	18.960

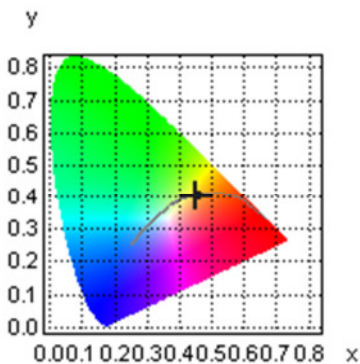
Rendering Indices	
Ra	92.0
R1	92.2
R2	96.8
R3	98.2
R4	90.6
R5	91.8
R6	95.5
R7	90.7
R8	80.7
R9	59.5
R10	91.2
R11	90.4
R12	82.3
R13	93.5
R14	98.9

CIE 1964 10° observer	
x	0.4582
y	0.4014
u'	0.2656
v'	0.5236
L	69.57
a	16.63
b	43.61
X	1372.63
Y	1202.49
Z	420.32

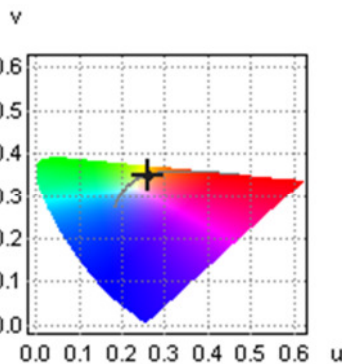
Binning	
Binning	6V
Brightness	1144.63 lx

Metamerism Indices	
Mivis	2.8
Miuv	4.0

CIE 1931



CIE 1960



CIE 1976

