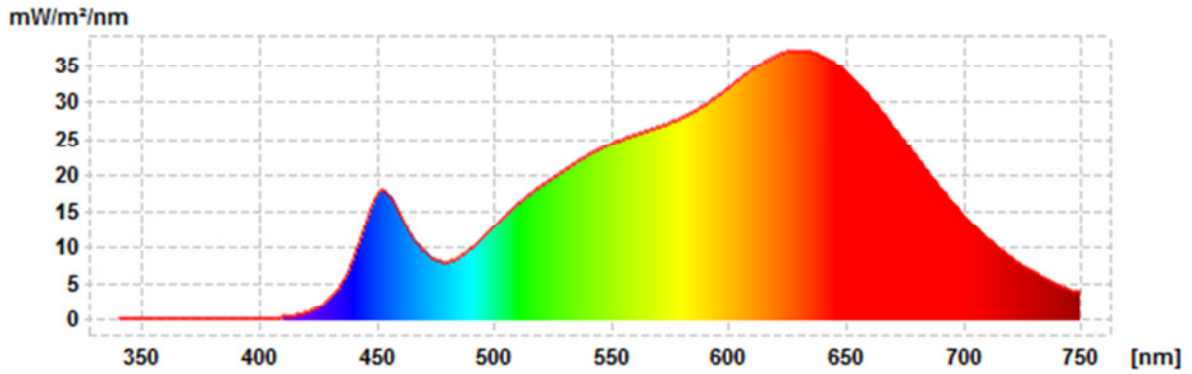


ledisto® strip 5630 12mm CCR

Spectrum



Measurement name: 2016-02-03T12:19:32

Client name: ledisto®

Measurement time: 2016-02-03T12:19:32

Model name: Certification according to CIE

Report time: 2016-02-03 13:16:19

Item No: 3000K, 5630, 70LEDs/m, 24V, 24W/m

Length: 60cm

Made by: Andreas Pfaff

Results

CIE 1931 2° observer	
x	0.4373
y	0.4031
u'	0.2513
v'	0.5211
L	69.69
a	10.18
b	39.27
X	1962.53
Y	1808.85
Z	715.96

Other	
CCT	2985
Chromaticity Error	0.002
Color Peak	630.23
Color Peak Value	37.11
Color Dominant	583.0
Luminous Intensity	
Purity	0.523
Radiometric	6495.53
PAR	4.070
PPFD	29.966

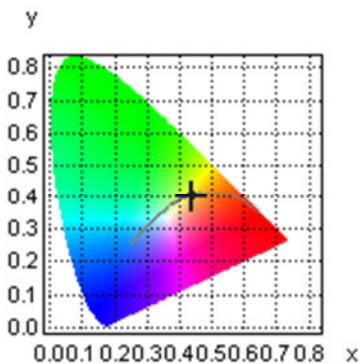
Rendering Indices	
Ra	94.6
R1	95.6
R2	96.3
R3	94.5
R4	95.2
R5	94.5
R6	94.3
R7	96.0
R8	90.6
R9	77.2
R10	89.4
R11	94.9
R12	79.9
R13	95.8
R14	96.0

CIE 1964 10° observer	
x	0.4426
y	0.4006
u'	0.2558
v'	0.5208
L	69.51
a	12.46
b	39.58
X	2103.31
Y	1903.64
Z	745.34

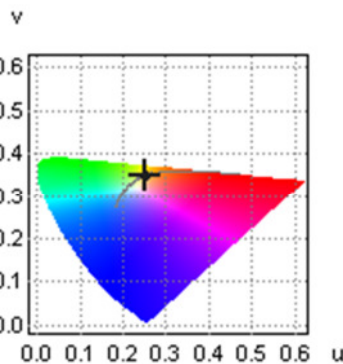
Binning	
Binning	U0G32Z1
Brightness	1808.85 lx

Metamerism Indices	
Mivis	2.5
Miuv	3.9

CIE 1931



CIE 1960



CIE 1976

