

# DATA Output (Result)

## Color Rendering Index:

$\Delta E^*_{UWV}$	0,8	0,8	0,9	1,2	0,9	0,8	1,0	1,7	4,7	1,9	1,0	1,6	0,8	0,5
Ri	96,1	96,2	96,0	94,6	95,8	96,1	95,5	92,1	78,4	91,1	95,2	92,6	96,1	97,5
Color Name	Light greenish red	Dark greenish yellow	Strong yellow green	Moderate yellow green	Light bluish green	Light blue	Light violet	Light reddish purple	Strong red	Strong yellow	Strong green	Strong blue	Light yellowish pink	Moderate blue green
Ra	95,3													

## Visual Range Metamerism Index (Mivis):

$\Delta E^*$	0,849
	0,865
	0,817
	0,604
	0,444
Mivis	0,716

## Ultraviolet Metamerism Index (MIUV):

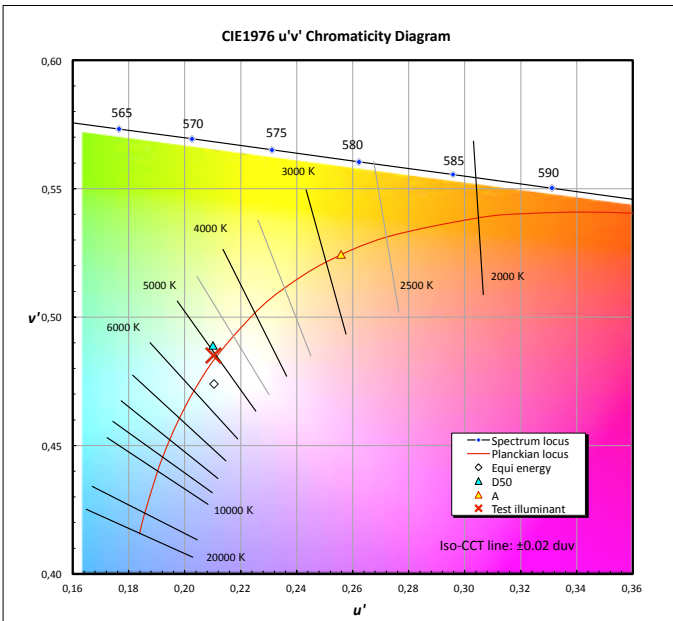
$\Delta E^*$	1,968
	1,317
	0,189
MIUV	1,158

## CIE1976 u'v' Chromaticity Index:

	u'	v'
D50	0,21015	0,48887
Test	0,21039	0,48490
Chromaticity	0,00024	-0,00396
Difference	0,00397	

## Ultraviolet Content Index:

	Ratio [( $\lambda < 400\text{nm}$ ) / ( $\lambda = 400\text{nm}$ )]
D50	0,05298
Test	0,02910



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## SmartLightningSystem Entry 2019

CTT: 5130 K  
Lux: 500 lux

2 Kanal Version

Notes:  
Messung vom 24.01.2019 Mit  
Diffusor Type 3

