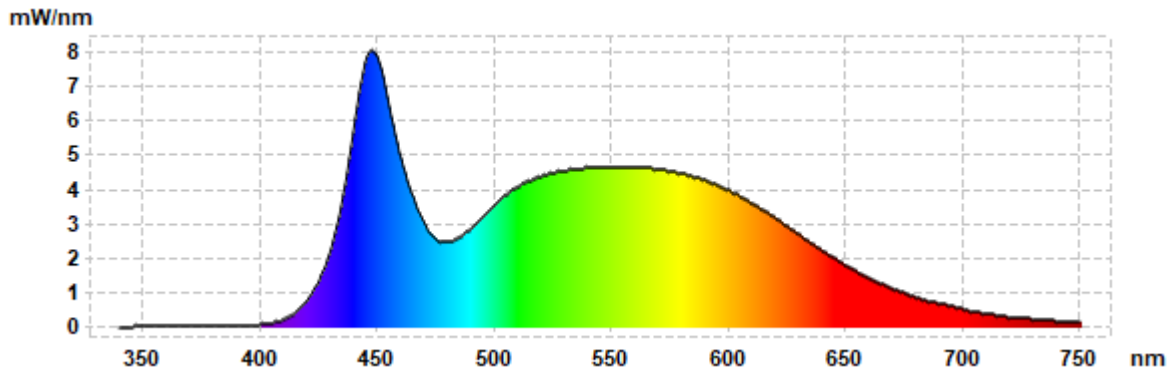


GL SpectroSoft Report  
Lighting Research & Measurement Center  
**Spectrum**



Measurement name: 2018-12-21T10:43:24  
Measurement time: 2018-12-21 10:43:24  
Report time: 2018-12-21 10:55:03  
Signal Level: 70.146  
Device: Mini 710J0050

Client name: LED line®  
Model name: MR11 255lm 3W 6000K  
Item No: 248153  
Serial No.: 39410  
Made by: Radosław Kośnik

Note:

**Results**

CIE 1931 2° observer	
x	0,3154
y	0,3393
u'	0,1959
v'	0,4741
L	100,00
a	-3,69
b	4,45
X	280,02
Y	301,24
Z	306,57

CIE 1964 10° observer	
x	0,3207
y	0,3383
u'	0,1999
v'	0,4744
L	100,00
a	-0,04
b	4,14
X	308,76
Y	325,74
Z	328,28

Other	
<b>CCT</b>	<b>6302 K</b>
Chromaticity Error	0,002
Color Peak	448,49
Color Peak Value	8,06
Color Dominant	496,0
<b>Luminous Flux</b>	<b>301,24 lm</b>
Purity	
Radiometric	0,9610
PAR	
PPFD	
<b>Luminous Efficacy</b>	<b>103,7051 lm/W</b>
Power [W]	2,90473 W
Current [A]	0.242 A
Voltage [V]	12.003 V
Duv	0,0070

Rendering Indices	
<b>Ra</b>	<b>82,0</b>
R1	79,0
R2	85,7
R3	90,9
R4	82,1
R5	80,6
R6	81,2
R7	88,0
R8	68,5
R9	0,7
R10	66,6
R11	81,1
R12	61,8
R13	80,6
R14	95,2

Metamerism Indices	
Mivis	1,6
Miuv	6,1

