



Light efficiency:

57 Lumen/Watt

Light quality:

CRI: 82,2

Color temperature:

2924 K

Output: 820 lm  
Peak: 3517 cd  
Power: 14,3 W  
PF: 0,94

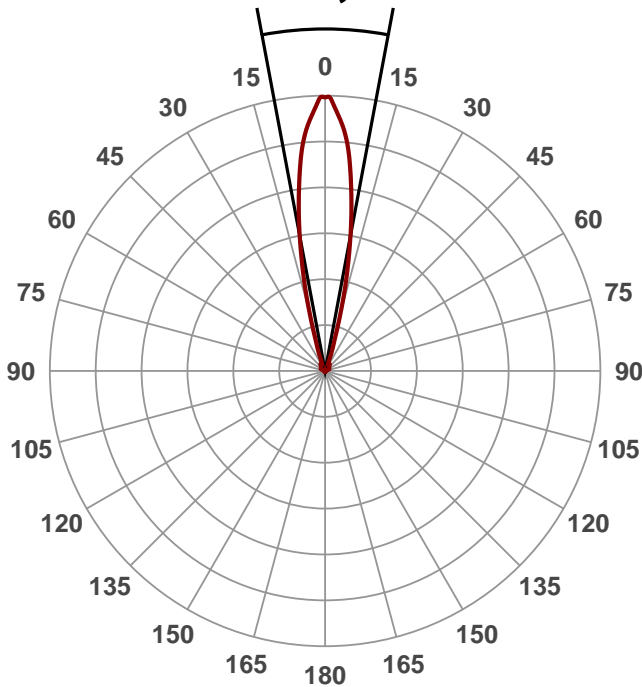


Product name:  
ZLAR111-S618-G53-1515-3020

Date and time:  
3.7.2015 15:50:05

Beam angle

21,3°

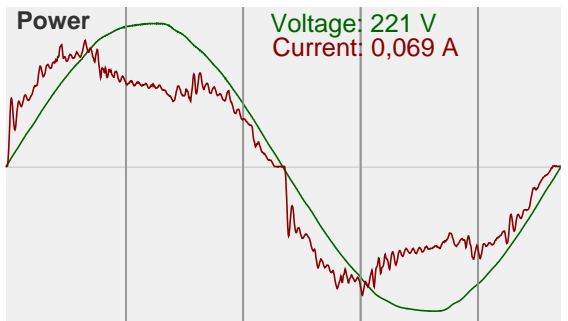
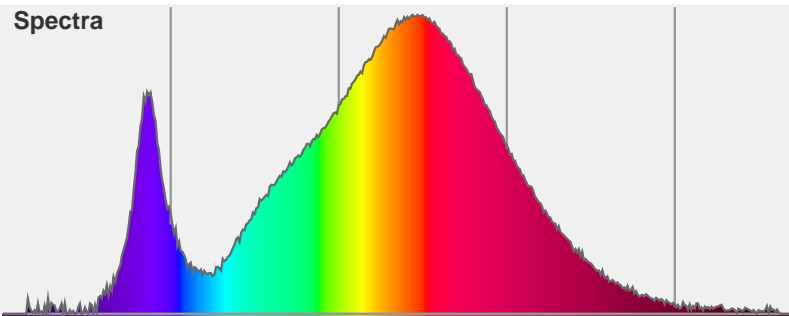


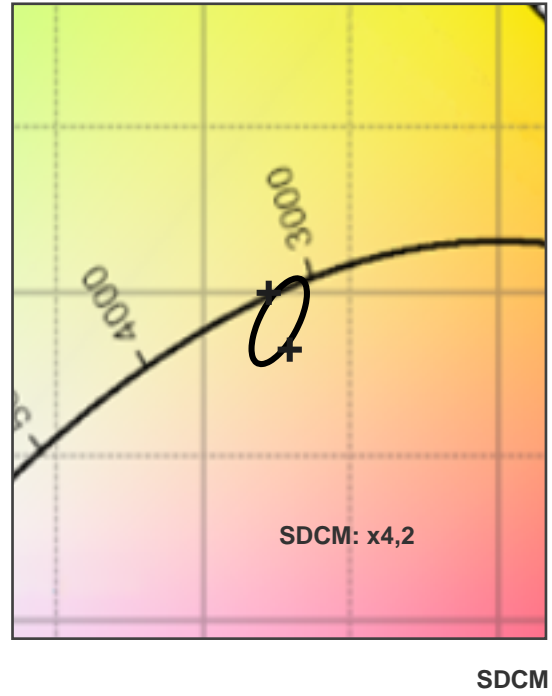
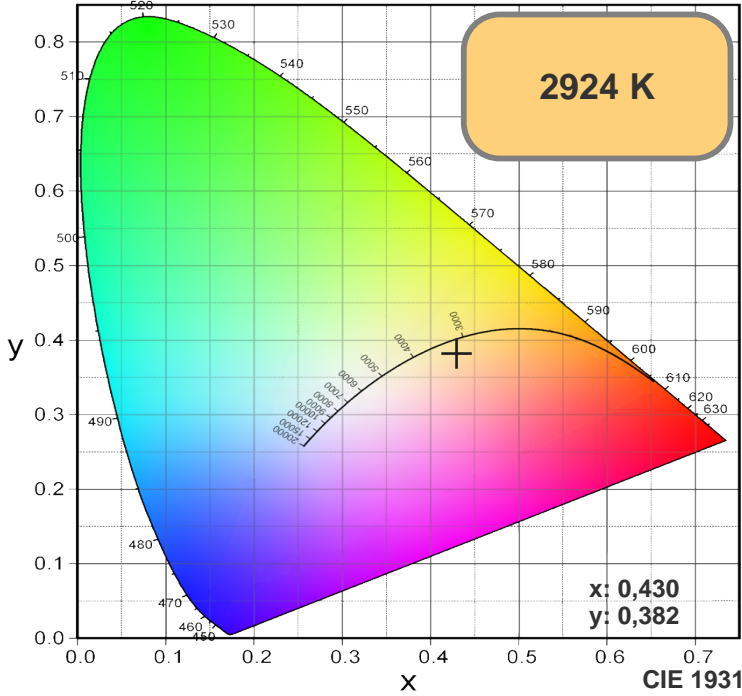
Color



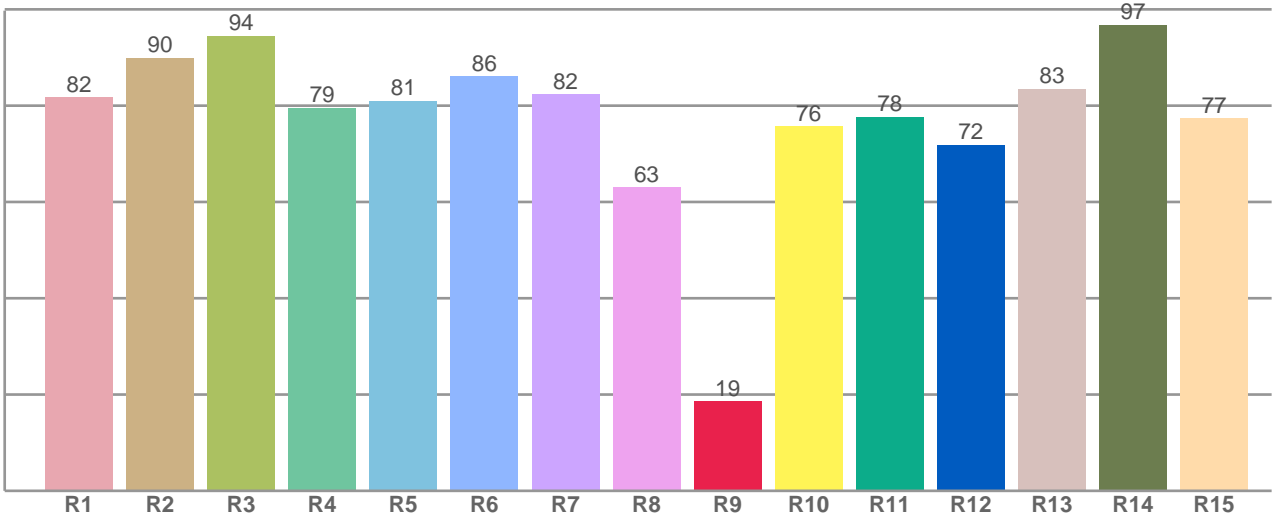
CIE1931  
x: 0,430  
y: 0,382

Spectra





R1-R8 = CRI: 82,2



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
81,67	89,86	94,45	79,49	80,97	85,99	82,25	63,03	18,58	75,64	77,62	71,81	83,45	96,77	77,34

### Color parameters

Chromaticity coordinates:  $x=0,430$   $y=0,382$   $u'=0,256$   $v'=0,341$   
 Color temperature: 2924 Kelvin