



Light efficiency:



Light quality:



Color temperature:

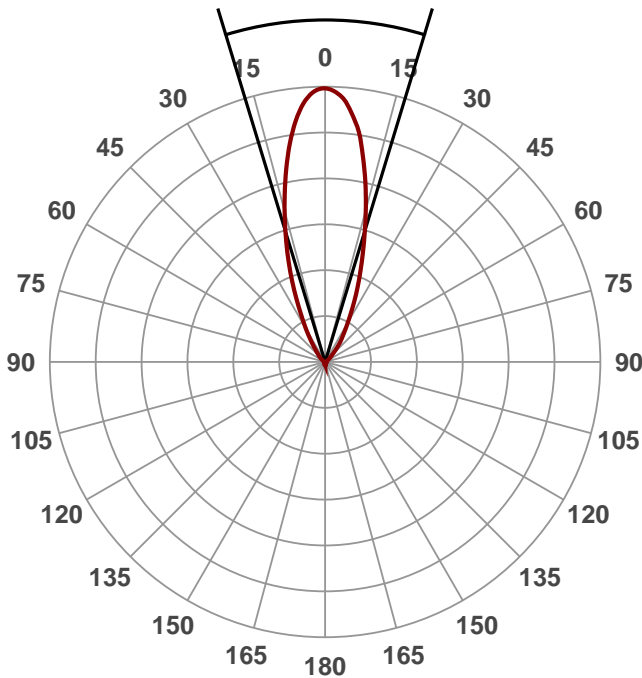


Output: 2086 lm  
Peak: 4231 cd  
Power: 21,7 W  
PF: 0,88



Beam angle

**33,8°**



Product name:  
**ZLAR111-1522-5040**

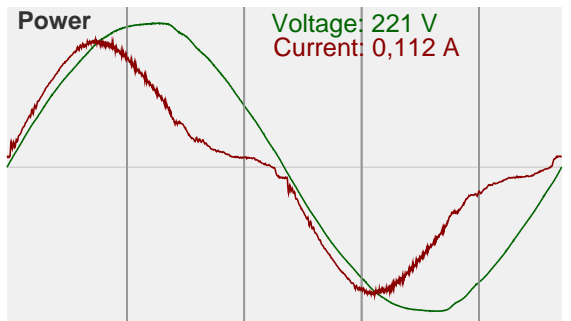
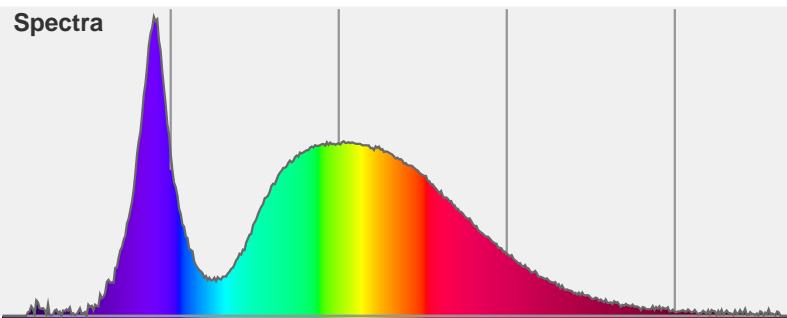
Date and time:  
**1.9.2015 15:44:18**

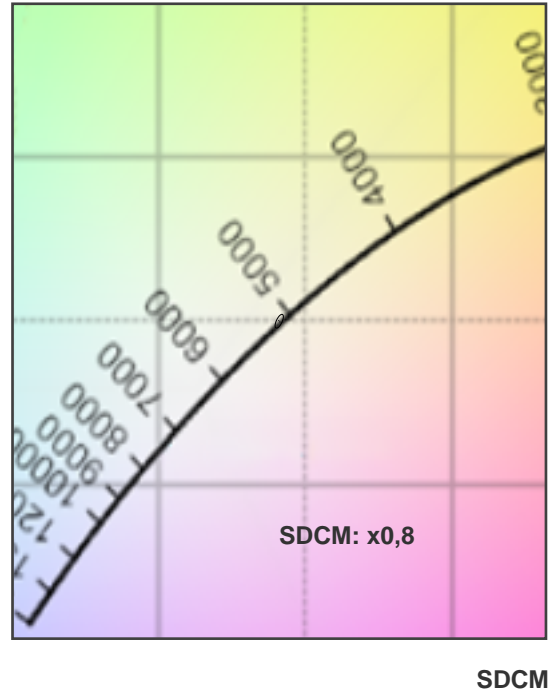
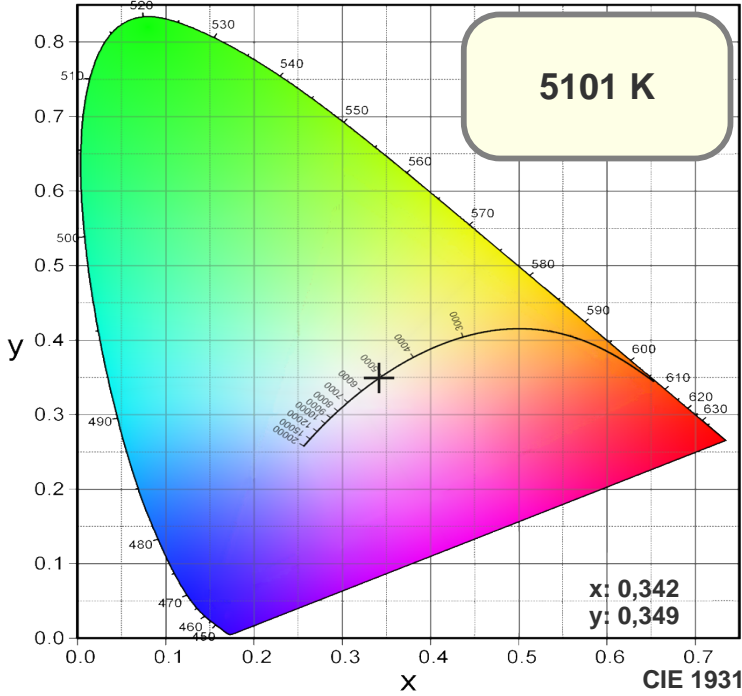
Color



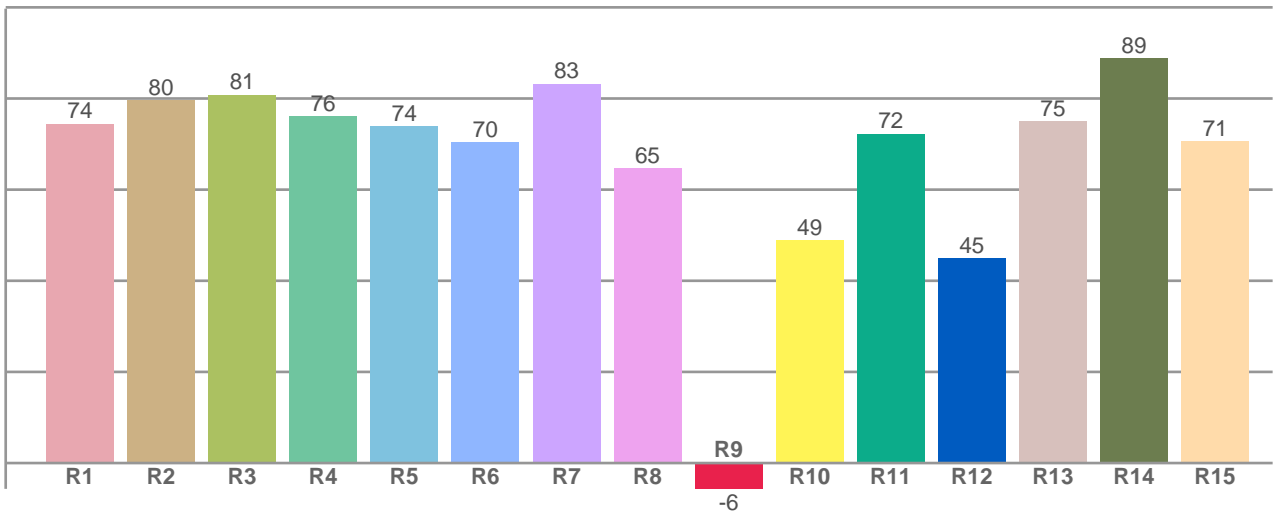
CIE1931  
x: 0,342  
y: 0,349

Spectra





R1-R8 = CRI: 75,3



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
74,37	79,59	80,73	76,05	73,87	70,27	83,14	64,55	-5,66	48,90	72,22	44,88	74,95	88,78	70,62

### Color parameters

Chromaticity coordinates:  $x=0,342$   $y=0,349$   $u'=0,211$   $v'=0,322$   
 Color temperature: 5101 Kelvin