



Light efficiency:



Light quality:



Color temperature:

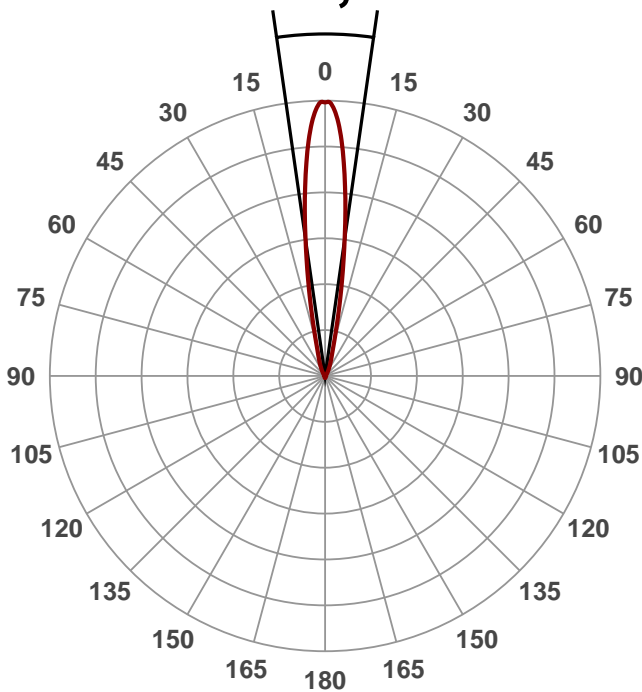


Output: 1941 lm
Peak: 13376 cd
Power: 20,3 W
PF: 0,86



Beam angle

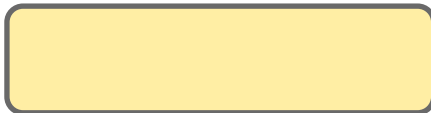
16,3°



Product name:
ZLAR111-1520-4020

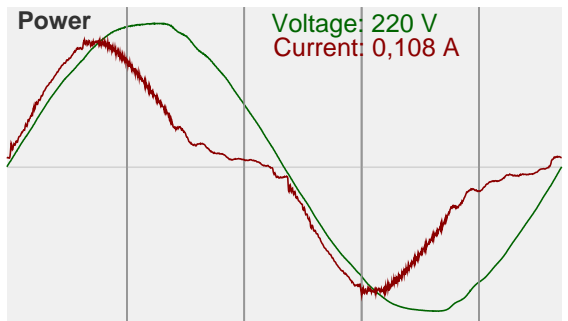
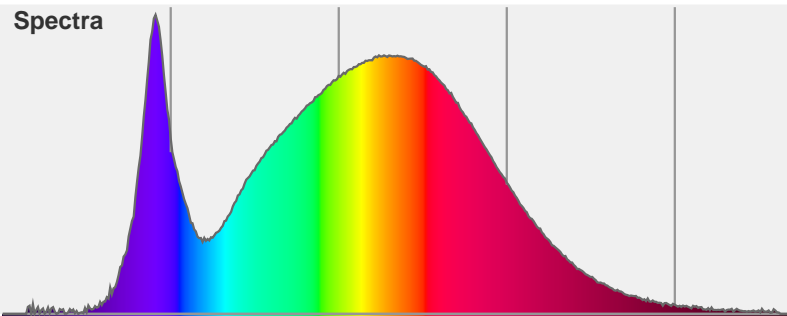
Date and time:
1.9.2015 13:20:10

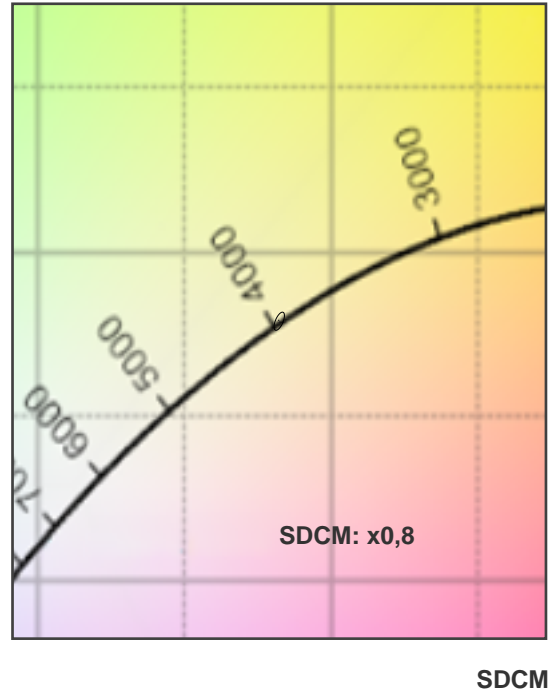
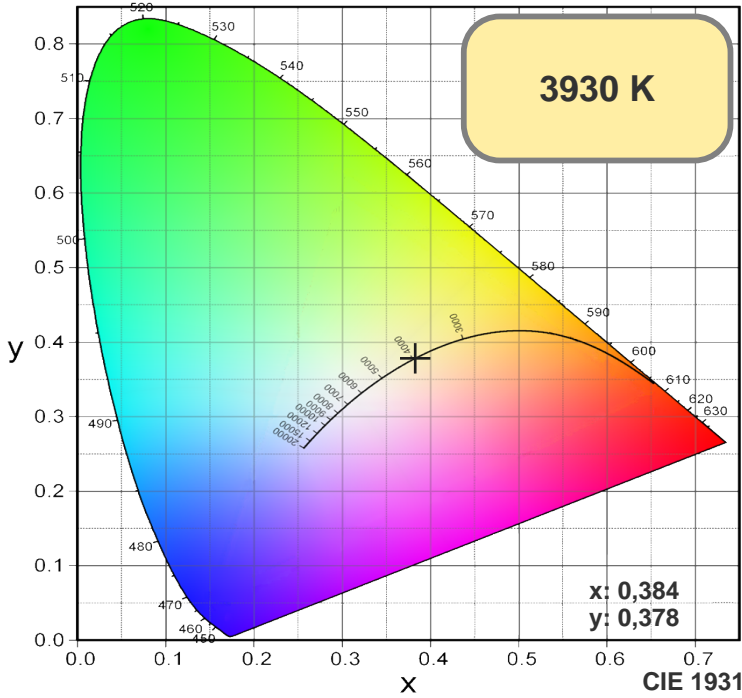
Color



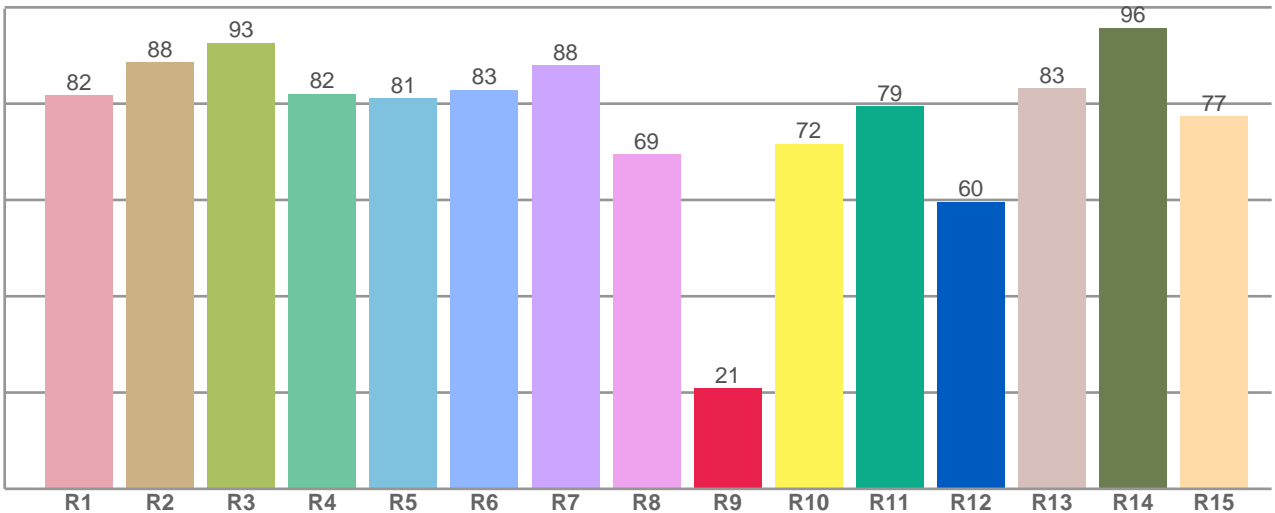
CIE1931
x: 0,384
y: 0,378

Spectra





R1-R8 = CRI: 83,2



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
81,72	88,49	92,58	81,99	81,01	82,87	87,87	69,42	20,80	71,64	79,43	59,58	83,18	95,70	77,36

Color parameters

Chromaticity coordinates: $x=0,384$ $y=0,378$ $u'=0,227$ $v'=0,335$
 Color temperature: 3930 Kelvin