



Light efficiency:



Light quality:



Color temperature:

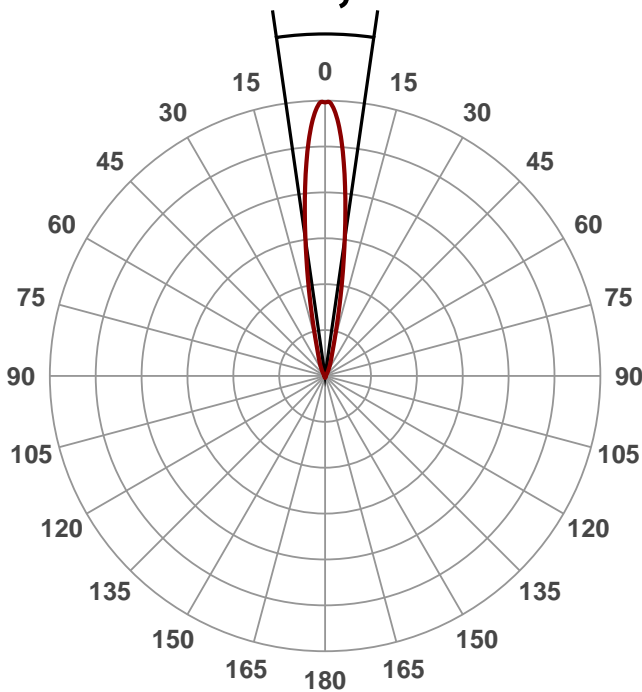


Output: 1334 lm
Peak: 9312 cd
Power: 12,8 W
PF: 0,96



Beam angle

16,4°



Product name:
ZLAR111-1512-4020

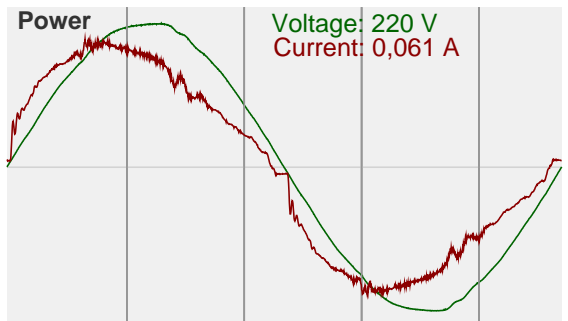
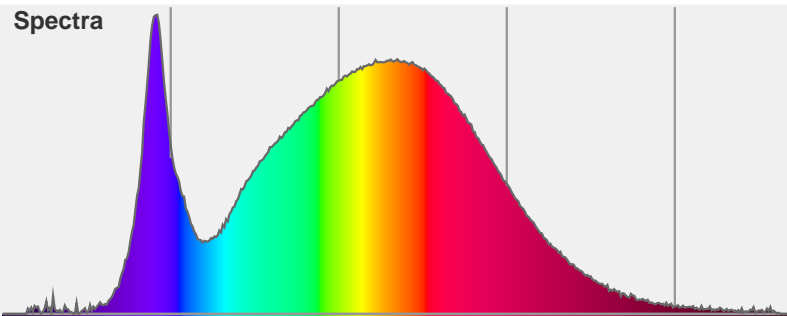
Date and time:
1.9.2015 13:16:19

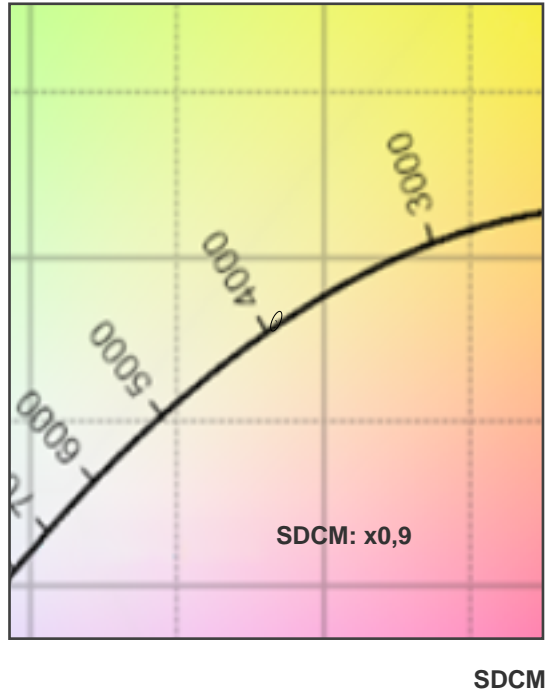
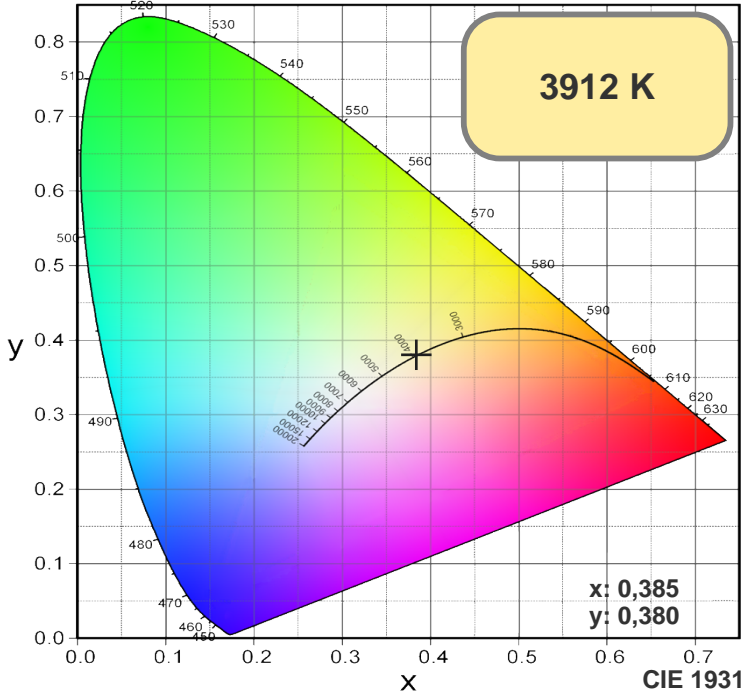
Color



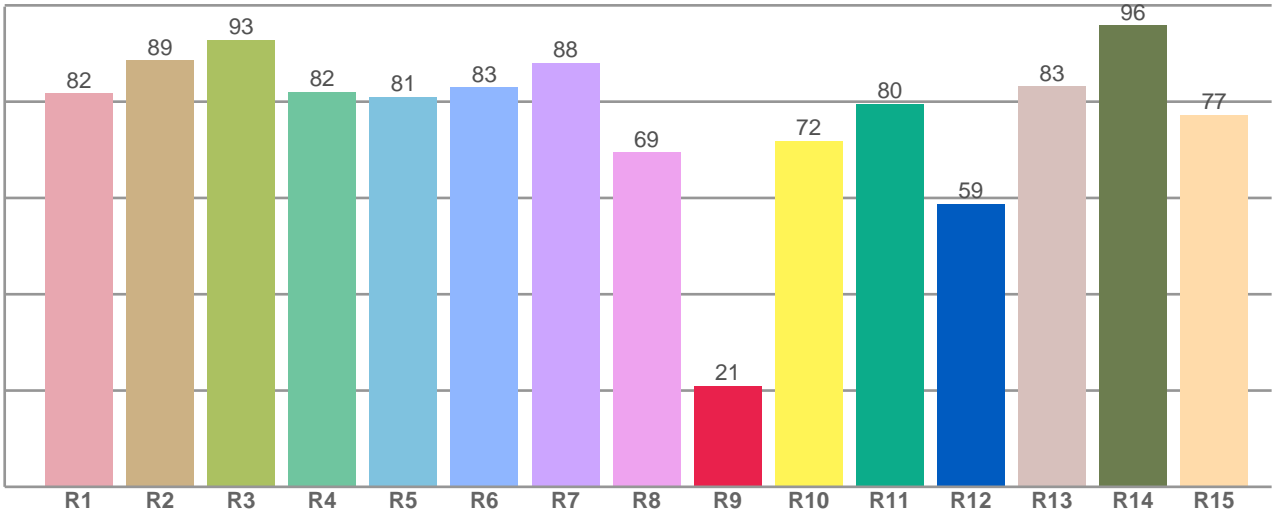
CIE1931
x: 0,385
y: 0,380

Spectra





R1-R8 = CRI: 83,3



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
81,72	88,53	92,80	82,02	80,95	82,96	88,06	69,46	20,94	71,85	79,51	58,75	83,19	95,84	77,23

Color parameters

Chromaticity coordinates: $x=0,385$ $y=0,380$ $u'=0,227$ $v'=0,336$
 Color temperature: 3912 Kelvin