



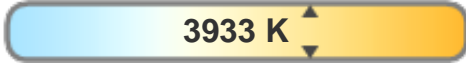
Light efficiency:



Light quality:



Color temperature:

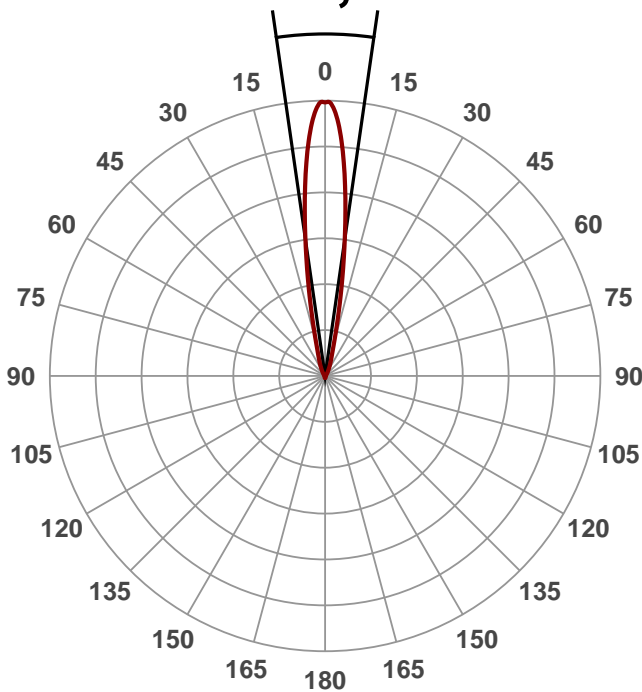


Output: 1799 lm
Peak: 12157 cd
Power: 18,0 W
PF: 0,80



Beam angle

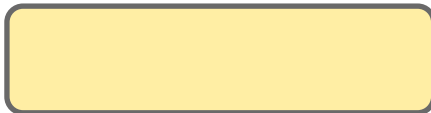
16,4°



Product name:
ZLAR111-1518-4020

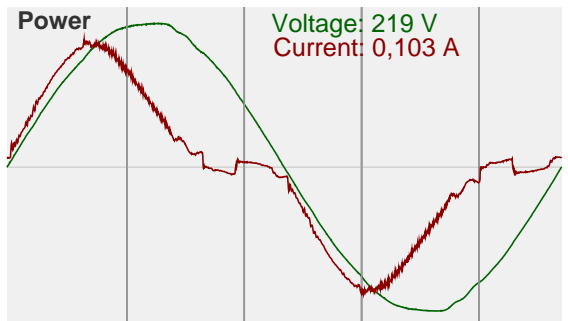
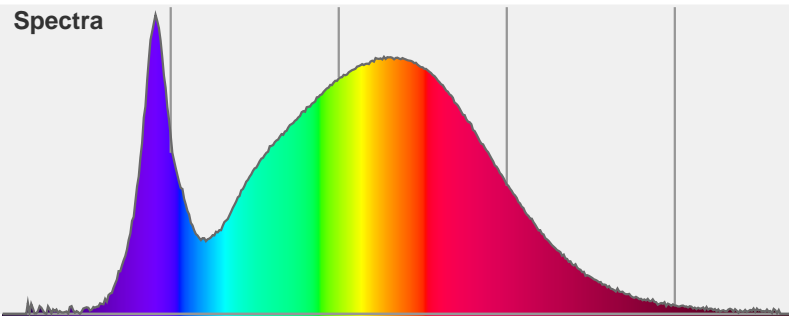
Date and time:
1.9.2015 13:18:53

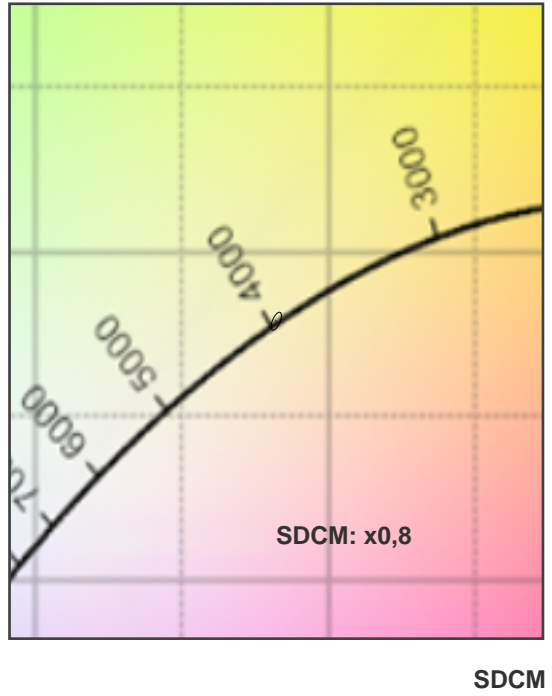
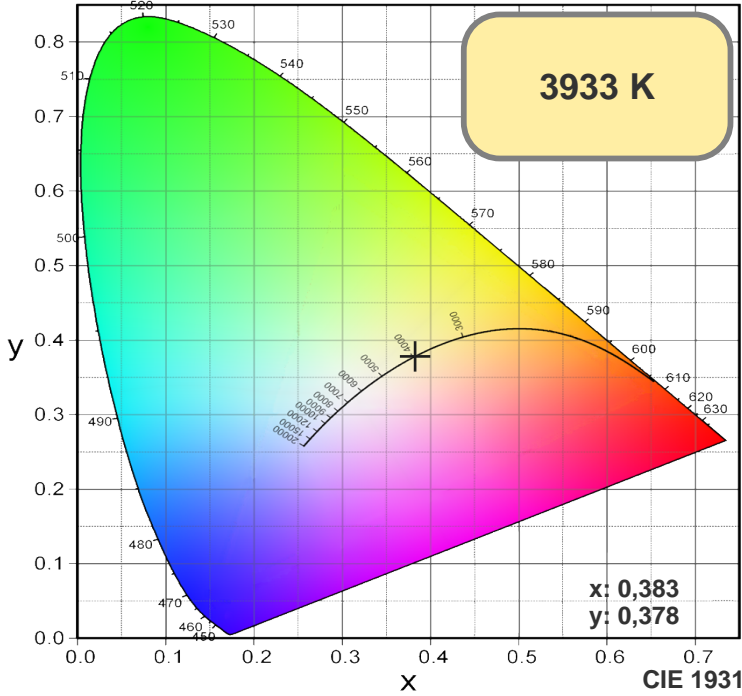
Color



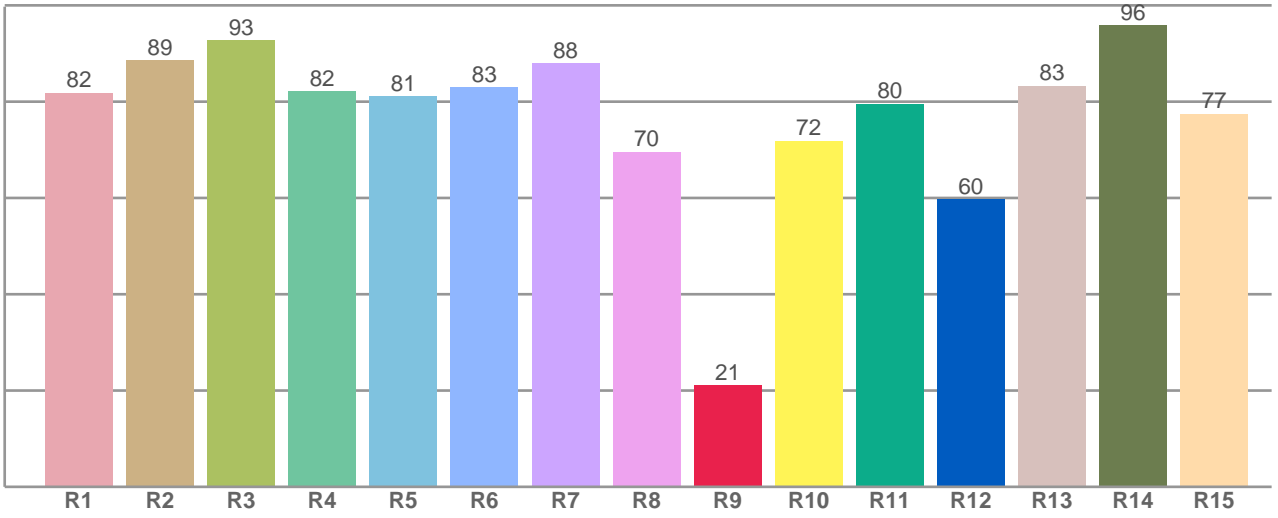
CIE1931
x: 0,383
y: 0,378

Spectra





R1-R8 = CRI: 83,3



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
81,80	88,57	92,67	82,05	81,10	82,98	87,91	69,52	21,10	71,85	79,51	59,62	83,27	95,76	77,46

Color parameters

Chromaticity coordinates: $x=0,383$ $y=0,378$ $u'=0,227$ $v'=0,335$
 Color temperature: 3933 Kelvin