



Light efficiency:

102 Lumen/Watt

Light quality:

CRI: 82,3

Color temperature:

3914 K

Output: 1314 lm

Peak: 2431 cd

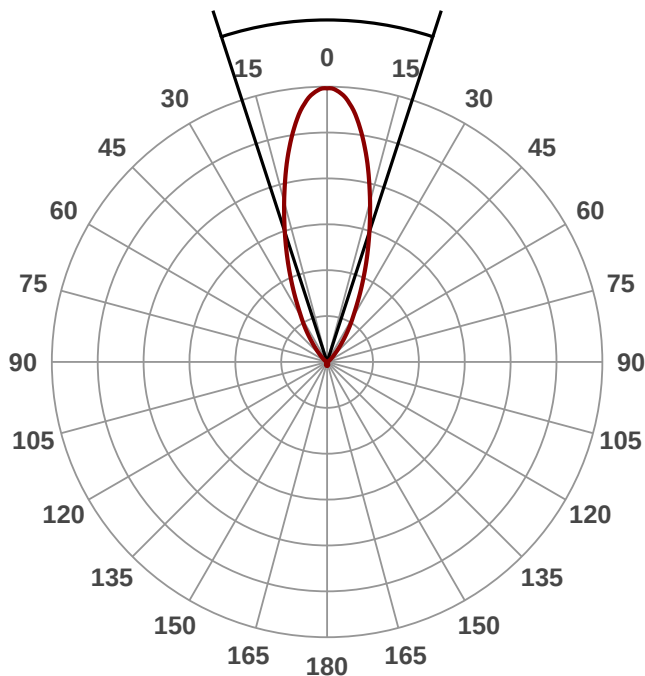
Power: 12,8 W

PF: 0,96



Beam angle

36°



Product name:

ZLAR111-1512-4040

Date and time:

1.9.2015 13:16:30

Color

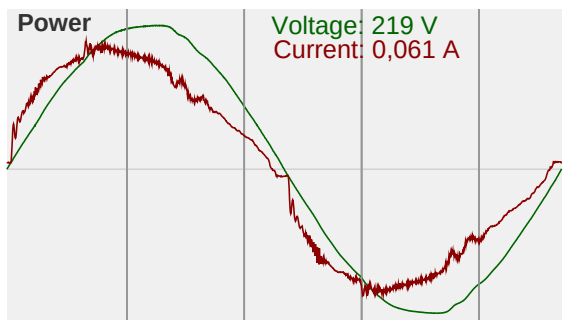
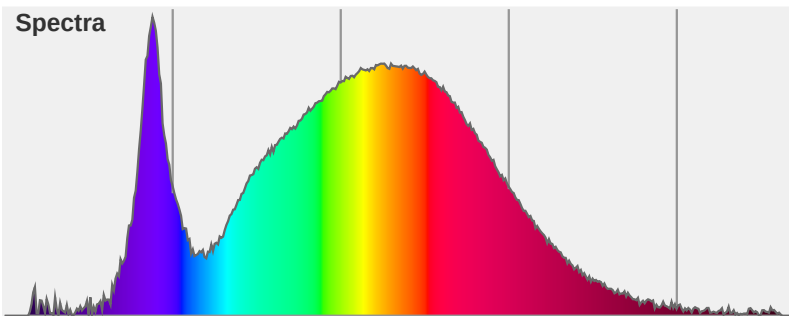


CIE1931

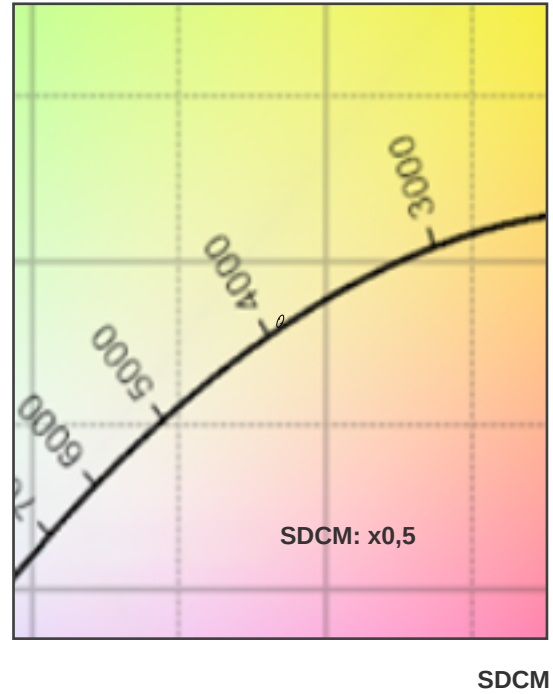
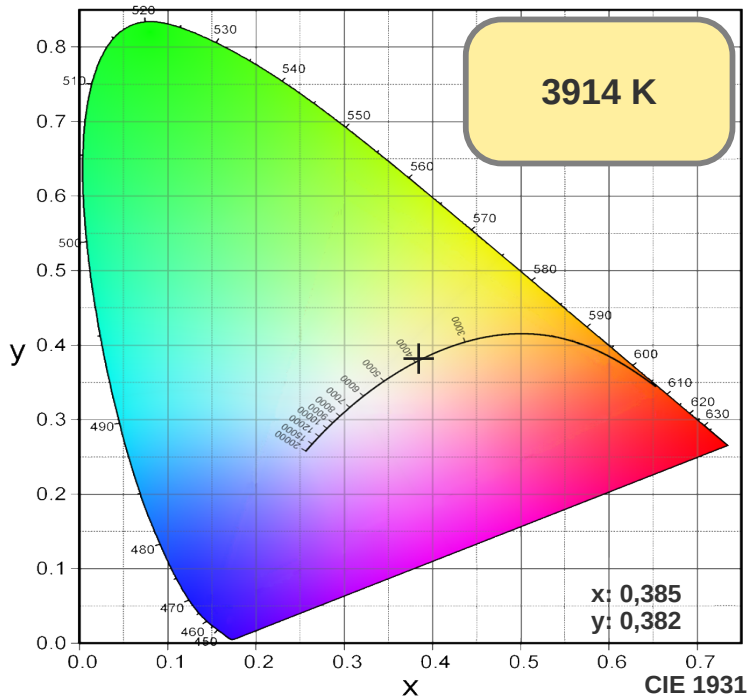
x: 0,385

y: 0,382

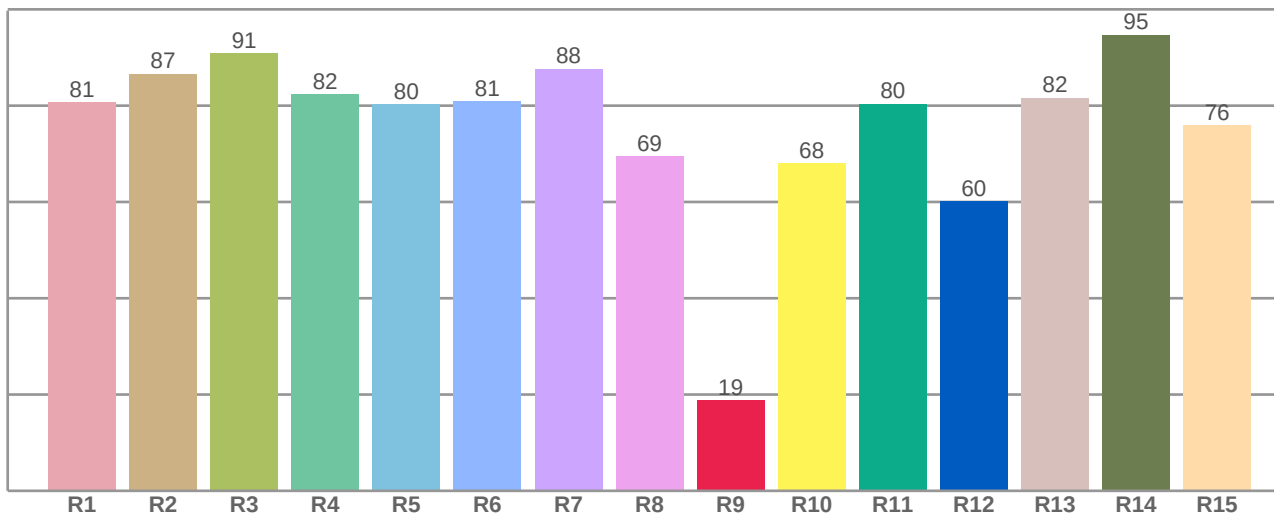
Spectra



Light measurement was made using the Viso Systems - Light Inspector. www.visosystems.com. copyright 2012



R1-R8 = CRI: 82,3



R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
80,67	86,55	90,83	82,35	80,24	80,91	87,64	69,38	18,82	67,95	80,36	60,06	81,58	94,70	75,90

Color parameters

Chromaticity coordinates: $x=0,385$ $y=0,382$ $u'=0,226$ $v'=0,336$
Color temperature: 3914 Kelvin