

Photometry and Chromaticity Report

(random sample tested with Asensetek Lighting Passport)



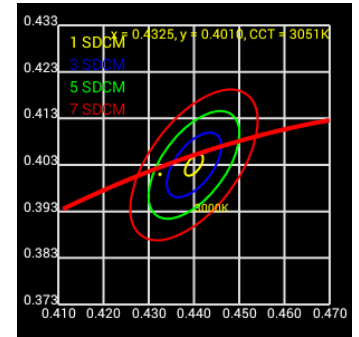
Description:

Product Name:	Tungsten 3528 LED strip VHCR1
Manufacturer:	Lumenaar / Lumicrest Lighting Solutions
Test Date:	July 22, 2016

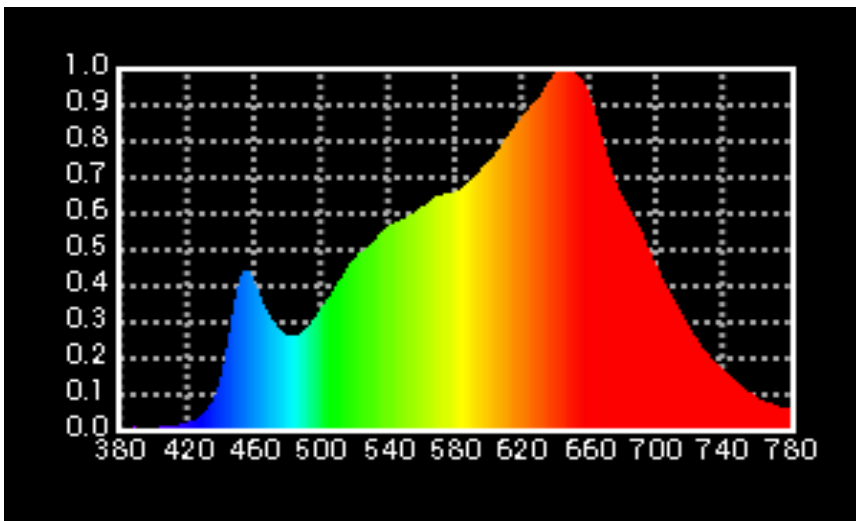


Photometry & Chromaticity:

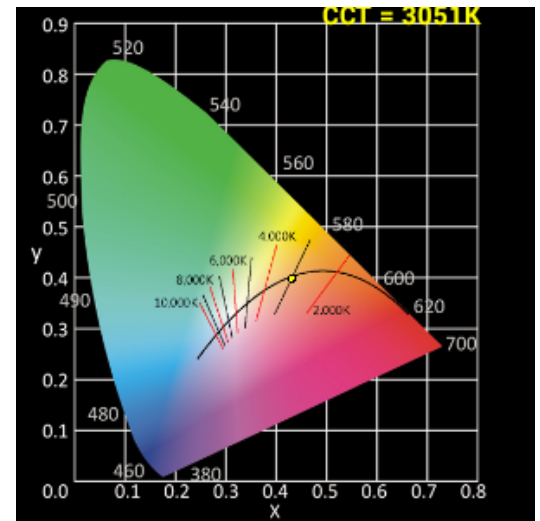
CCT (Kelvin):	3051K
CRI (Ra):	98
Re (R1-R15)	97
CQS:	97
Duv:	-0.0006
TM-30-15 Rf:	94
TM-30-15 Rg:	101
TLCI (Qa):	98.6



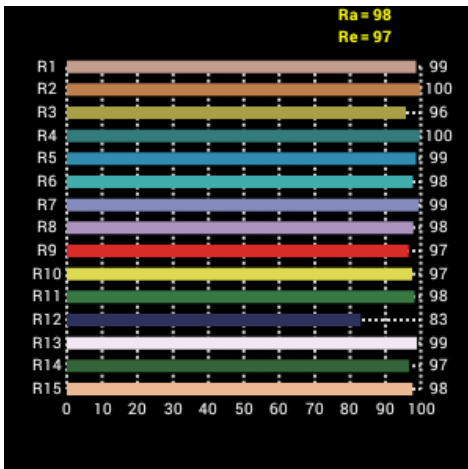
IEC SDCM Diagram



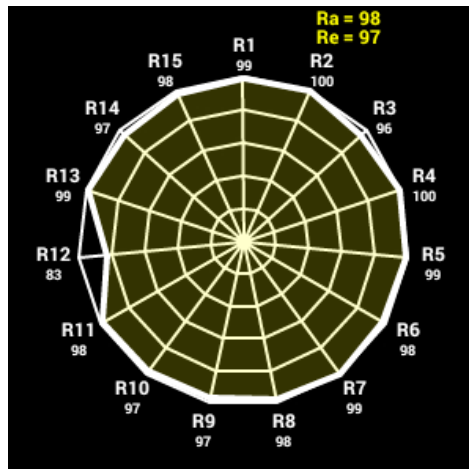
Spectral Distribution



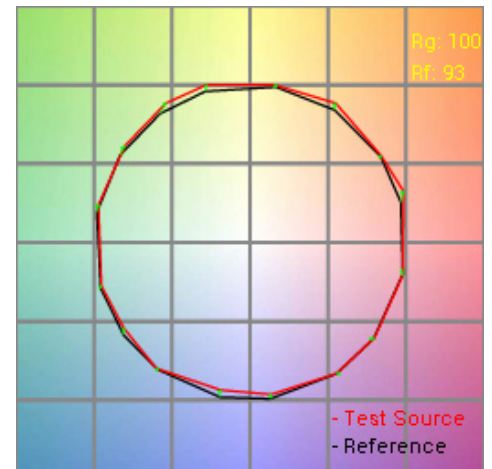
CIE1931 Chromaticity Diagram



Extended CRI (R1-R15) Histogram



Extended CRI (R1-R15) Radial Diagram



TM-30-15 Diagram