

Photometry and Chromaticity Report

(random sample tested with Asensetek Lighting Passport)

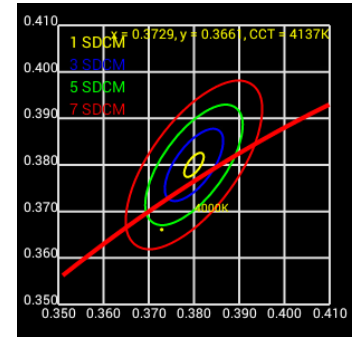


Description:

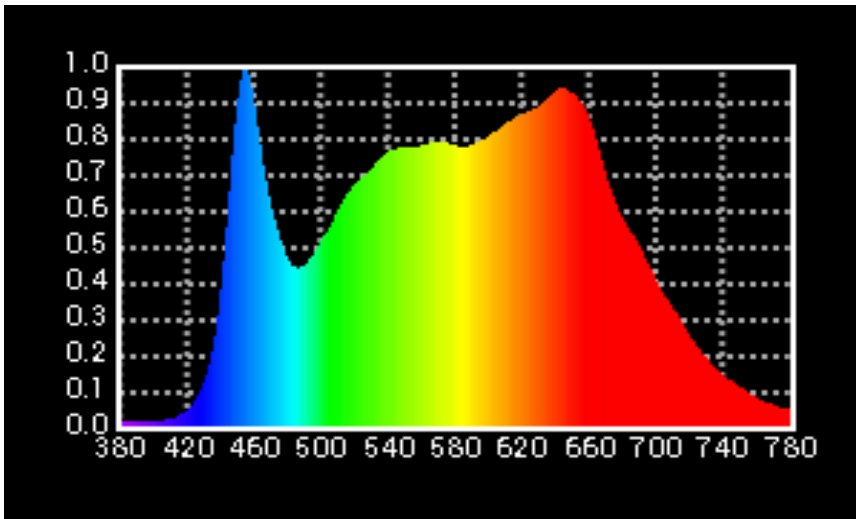
Product Name:	4000K 3528 LED strip VHCRI (95+ CRI)
Manufacturer:	Luminaar / Lumicrest Lighting Solutions
Test Date:	July 22, 2016

Photometry & Chromaticity:

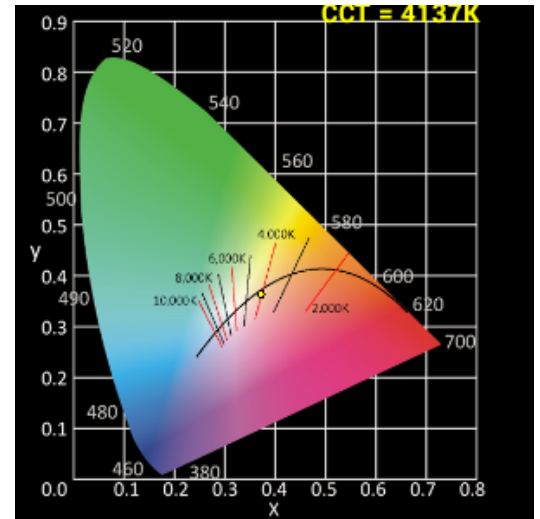
CCT (Kelvin):	4137K
CRI (Ra):	97
Re (R1-R15)	96
CQS:	94
Duv:	-0.028
TM-30-15 Rf:	91
TM-30-15 Rg:	100
TLCI (Qa):	97.4



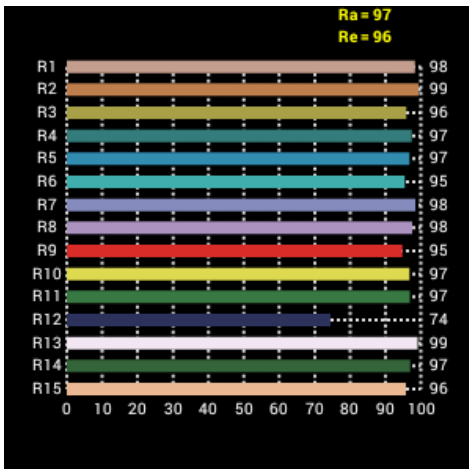
IEC SDCM Diagram



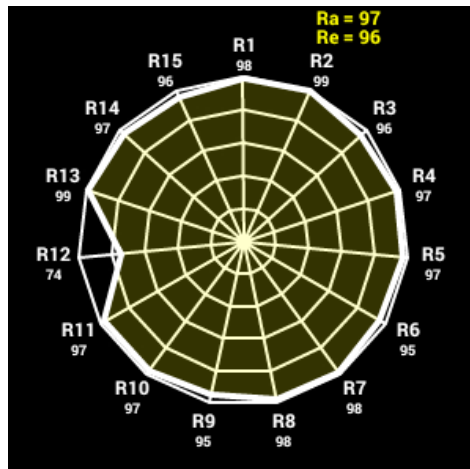
Spectral Distribution



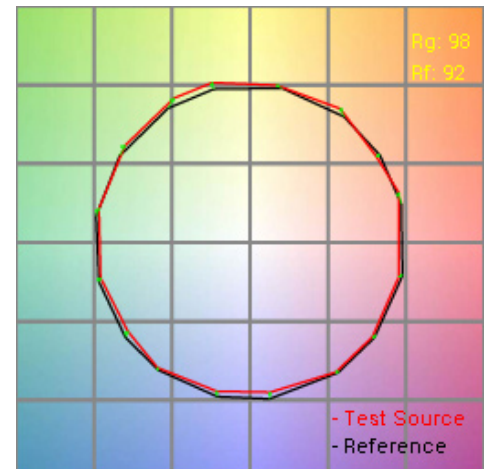
CIE1931 Chromaticity Diagram



Extended CRI (R1-R15) Histogram



Extended CRI (R1-R15) Radial Diagram



TM-30-15 Diagram