

SPECTRUM TEST REPORT

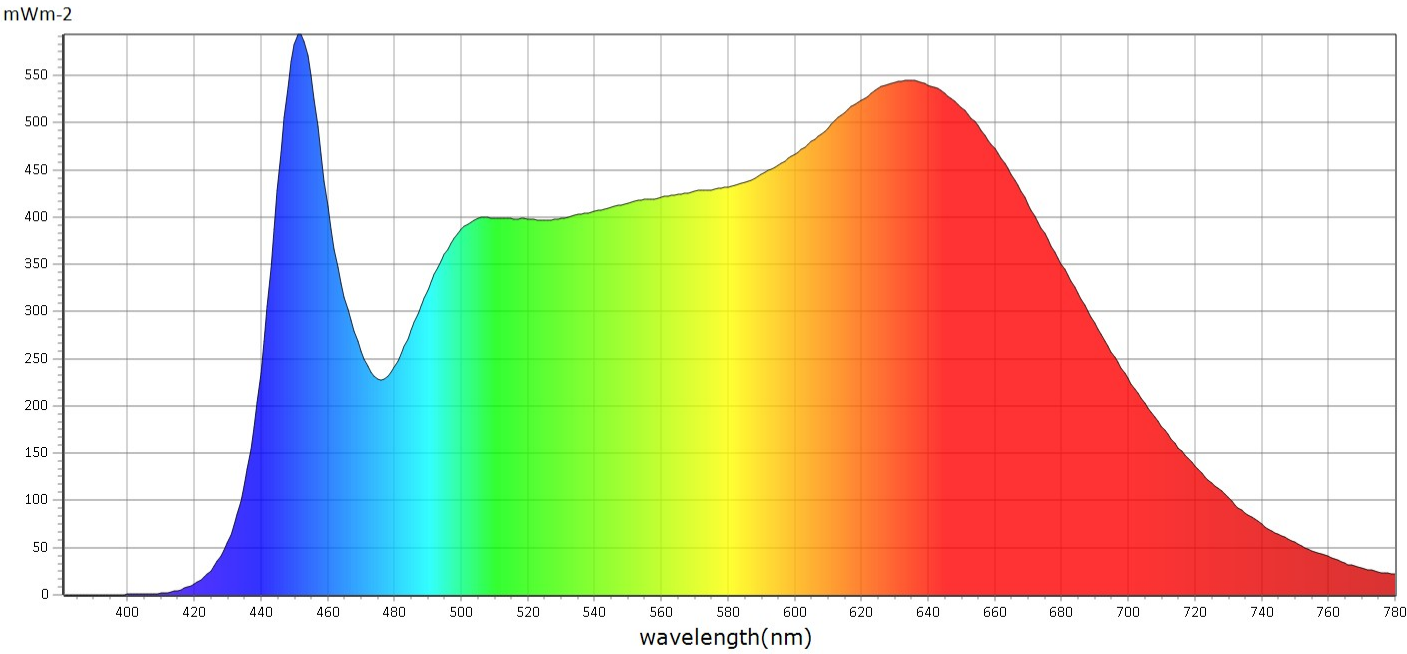
Information

User :	Measure Time :18:10:08
Model NO. : MK350S PREMIUM	Light Source :
Memo :	
FS 2835-120 DC24 NW	

BASIC

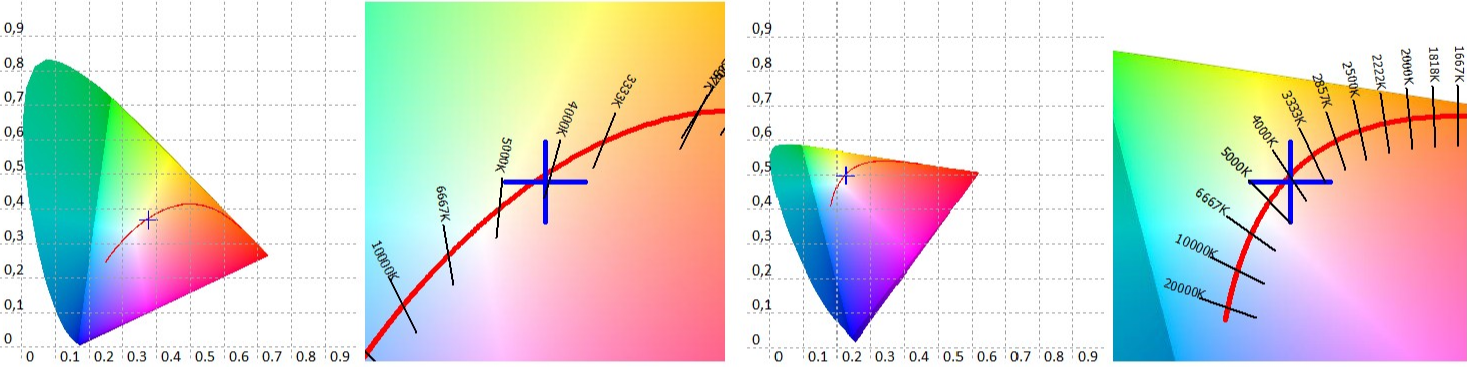
LUX	: 31188
CCT	: 4071
CRI	: 96,4
BL%	: 20,06
COI	: 0,83

Spectrum



CIE1931

CIE1976



Company:

Address:

Postcode/Town:

Test location:

Date :2024/12/21

Phone number

UPRtek
United Power Research Technology Corporation

Phone number

SPECTRUM TEST REPORT

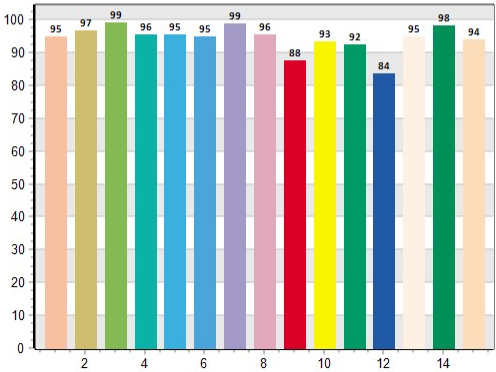
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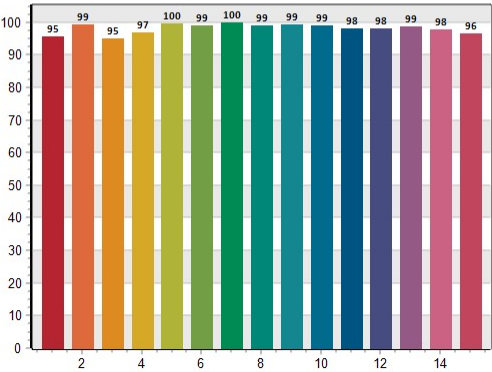
BASIC

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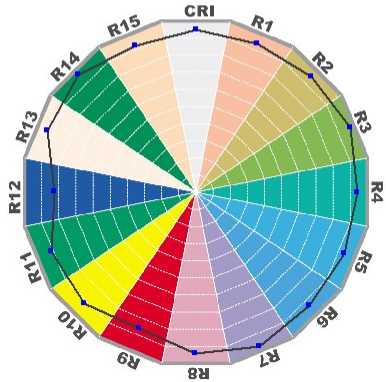
CRI: 96,38



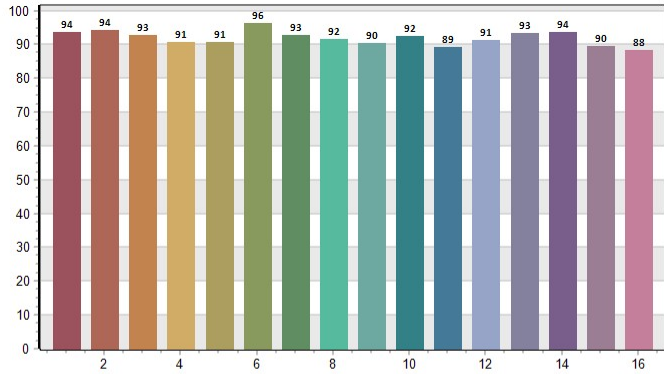
CQS: 97,58



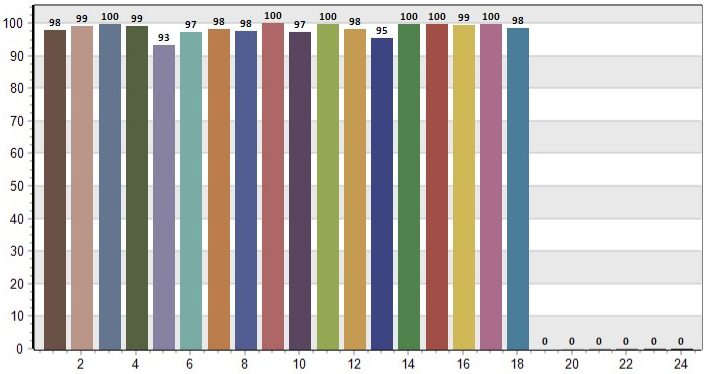
CRI-2



TM30: 92,69



TLCI: 97,53



CRI values, only R1-R8 are used to calculate final CRI

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
95,0	96,8	99,1	95,5	95,4	94,8	98,8	95,6	87,5	93,5	92,3	83,6	94,9	98,2	93,9

TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
93,6	94,2	92,8	90,6	90,7	96,3	92,8	91,7	90,4	92,4	89,1	91,3	93,4	93,7	89,6	88,4

CQS Q values

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
95,5	99,3	94,9	96,9	99,7	99,0	99,9	98,9	99,3	98,9	98,1	98,0	98,8	97,7	96,4

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