

B3528-24V-180-8mm-14.5W-5300K-IP22/IP68

Test Data for 1 Meter LED Strip Length



Chroma Parameters

Chromaticity Coordinates: $x=0.3402, y=0.3505, u=0.2085, v=0.3223, duv=0.0014$
 Correlated Color Temperature: 5190K
 Dominant Wave.: 567.7nm
 Purity: 7.2%
 Flux RGB Ratio: R=16.9%, G=79.1%, B=4.0%
 Peak Wave: 453.7nm
 Half Width: 30.9nm

Rendering Index: Ra=93.8

R1=95 R2=98 R3=98 R4=92 R5=93 R6=94 R7=94 R8=88
 R9=72 R10=94 R11=92 R12=72 R13=96 R14=99 R15=93

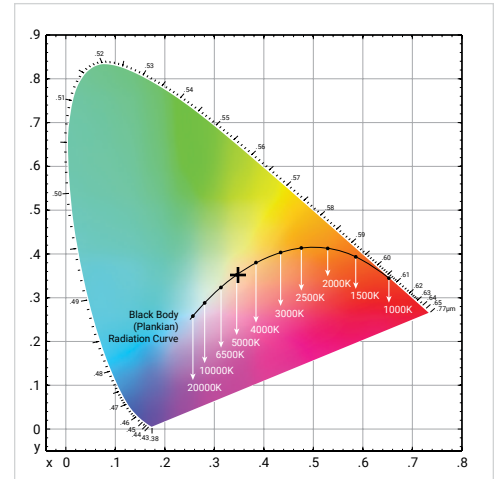
Photo Parameters

Luminous Flux: 1109.6 lm
 Luminous Efficacy: 77.0 lm/W
 Radiant Flux: 4992.7 mW
 Iv: 0.0 mcd

Electrical Parameters

Voltage: U=24.000V
 Current: I=0.6000A
 Power: P=14.4W
 Power Factor: PF=1.000

C.I.E. 1931 Chromaticity Diagram



Spectral Ratio: R=16.9%, G=79.1%, B=4.0%

