

B3528-24V-180-8mm-14.5W-3000K-IP22/IP68

Test Data for 1 Meter LED Strip Length



Chroma Parameters

Chromaticity Coordinates: $x=0.4249, y=0.4000, u=0.2445, v=0.3453, duv=0.0002$
 Correlated Color Temperature: 3069K
 Dominant Wave.: 582.0nm
 Purity: 47.6%
 Flux RGB Ratio: R=23.1%, G=75.0%, B=1.9%
 Peak Wave: 626.6nm
 Half Width: 176.8nm

Rendering Index: Ra=92.3

R1=93 R2=95 R3=95 R4=95 R5=93 R6=92 R7=93 R8=86
 R9=69 R10=87 R11=95 R12=75 R13=93 R14=96 R15=90

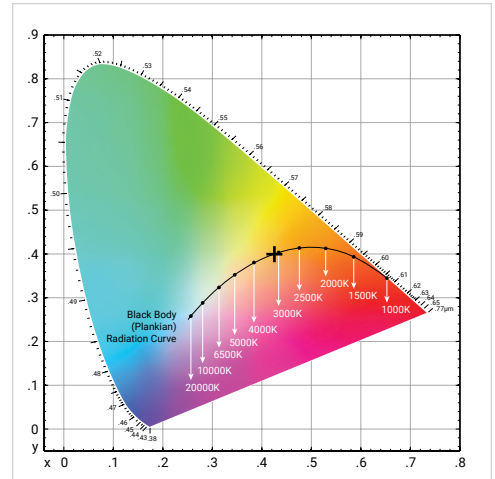
Photo Parameters

Luminous Flux: 874.2 lm
 Luminous Efficacy: 80.2 lm/W
 Radiant Flux: 3028.5 mW
 Iv: 0.0 mcd

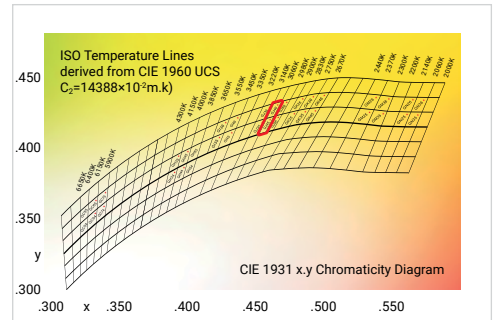
Electrical Parameters

Voltage: U=24.000V
 Current: I=0.4542A
 Power: P=10.9W
 Power Factor: PF=1.000

C.I.E. 1931 Chromaticity Diagram



Binning: GJ45-46 (3060-3140K)



Spectral Ratio: R=23.1%, G=75.0%, B=1.9%

