

B3528-24V-180-8mm-14.5W-2700K-IP22/IP68

Test Data for 1 Meter LED Strip Length



Chroma Parameters

Chromaticity Coordinates: $x=0.4514, y=0.4099, u=0.2573, v=0.3505, duv=0.0005$
 Correlated Color Temperature: 2818K
 Dominant Wave.: 583.5nm
 Purity: 58.8%
 Flux RGB Ratio: R=25.3%, G=73.2%, B=1.5%
 Peak Wave: 628.5nm
 Half Width: 162.2nm

Rendering Index: Ra=92.5

R1=93 R2=95 R3=96 R4=93 R5=92 R6=93 R7=94 R8=85
 R9=66 R10=88 R11=93 R12=79 R13=93 R14=97 R15=90

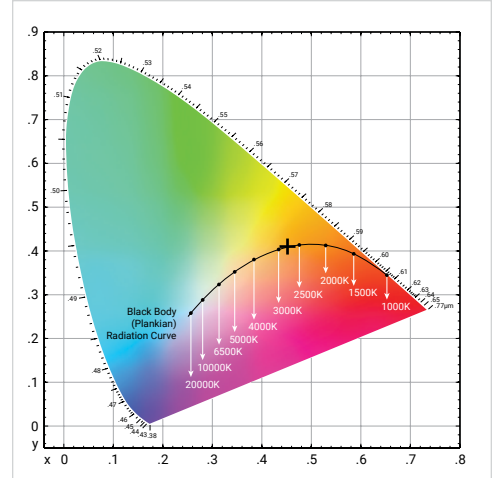
Photo Parameters

Luminous Flux: 865.2 lm
 Luminous Efficacy: 80.4 lm/W
 Radiant Flux: 3366.5 mW
 Iv: 0.0 mcd

Electrical Parameters

Voltage: U=24.000V
 Current: I=0.5000A
 Power: P=12.00W
 Power Factor: PF=1.000

C.I.E. 1931 Chromaticity Diagram



Spectral Ratio: R=25.3%, G=73.2%, B=1.5%

