

B3528-24V-180-8mm-14.5W-2400K-IP22/IP68

Test Data for 1 Meter LED Strip Length



Chroma Parameters

Chromaticity Coordinates: $x=0.4887, y=0.4161, u=0.2787, v=0.3559, duv=0.0004$
 Correlated Color Temperature: 2381K
 Dominant Wave.: 585.9nm
 Purity: 71.6%
 Flux RGB Ratio: R=29.1%, G=69.7%, B=1.1%
 Peak Wave: 625.5nm
 Half Width: 130.3nm

Rendering Index: Ra=90.0

R1=89 R2=94 R3=98 R4=94 R5=93 R6=91 R7=85 R8=74
 R9=54 R10=88 R11=95 R12=83 R13=89 R14=97 R15=84

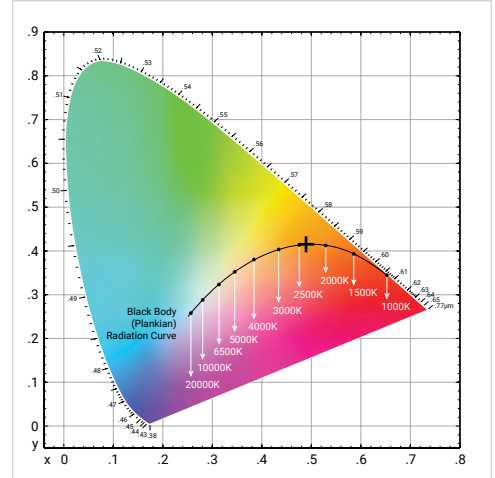
Photo Parameters

Luminous Flux: 935.6 lm
 Luminous Efficacy: 70.8 lm/W
 Radiant Flux: 3370.2 mW
 Iv: 0.0 mcd

Electrical Parameters

Voltage: U=24.000V
 Current: I=0.5500A
 Power: 13.2W
 Power Factor: PF=1.000

C.I.E. 1931 Chromaticity Diagram



Spectral Ratio: R=29.1%, G=69.7%, B=1.1%

