ILUTREK

Tira de led 220V

12W IP65

W
MONO

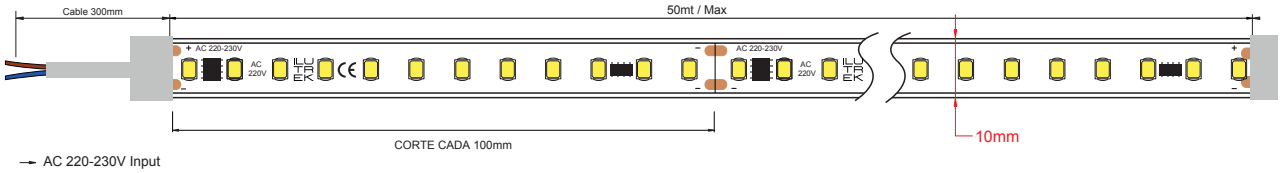
REFERENCIA	Modelo	G/Kelvin	Rendimiento	Lumen/1mt	Eficiencia
24-1718-30	Forli	3000K	90,81Lm/w	1089Lm	G
24-1718-40	Forli	4000K	92Lm/w	1104Lm	G
24-1718-60	Forli	6000K	92,60Lm/w	1111Lm	G

CARACTERÍSTICAS TÉCNICAS

Potencia mt	12W
Potencia rollo 50mts	500W
CRI	>80
Voltaje	AC 220-230V
IP	IP65
Tipo de led	2835 SMD
Leds/mt	120
Ángulo	120°
Ancho PCB	10 mm
Altura	4 mm
Medida de corte	100 mm

Adhesivo	3M
Longitu rollo	100mts
Vida útil	50Kh (L80B20)
Temp. ambiente	-20°~50°C
Temp. almacenamiento	-40°~80°C
Años de garantía	3
Regulable	SI
Necesaria instalación disipación	SI
Lineal máximo inst.	50 m
Pasos McAdam	3
Bin	1

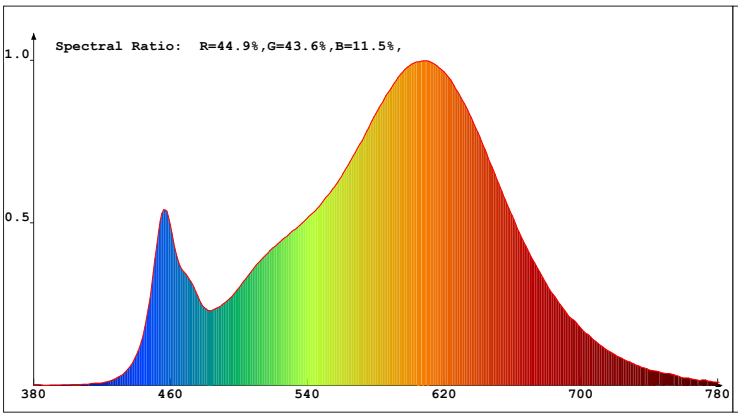
MEDIDAS TIRA LED

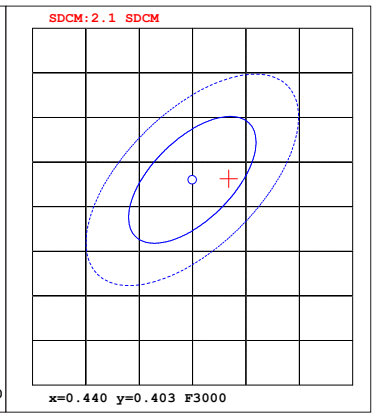


LED Photometric Colorimetric and Electric Test Report

Product Mark

Product Type : 24-1718-30
Manufacturer :
Temperature : 25'C
Humidity : 65%
Operator : ZJZ
Test Date : 2025-05-05 11:00:34
Remark:





Chroma Parameters

Chro.Coor.:x=0.4434 y=0.4031 u=0.2552 v=0.3480 duv=-0.0012
CCT: 2886K Dominant Wave.:583.7nm Purity:54.1% Centre Wave:598.5nm
Flux RGB Ratio:R=23.2%,G=74.9%,B=1.9% Peak Wave:607.8nm Half Width:123.7nm

Rendering Index:Ra= 84.4 CRI= 82.0

R1 =84	R2 =94	R3 =94	R4 =81	R5 =85	R6 =94	R7 =82	R8 =61
R9 =18	R10=87	R11=81	R12=75	R13=87	R14=98	R15=77	

Fidelity Index(Rf)=83.3 Gamut Index(Rg)=94.1

Photo Parameters

Flux:1152.18lm Effi.:90.81m/W Radiant:3328.5mW Iv:0.0mcd
Efficiency:0.15 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=230.61V Current:I=0.0550A
Power:P=12.120W Power Factor:PF=1.000

Instrument state

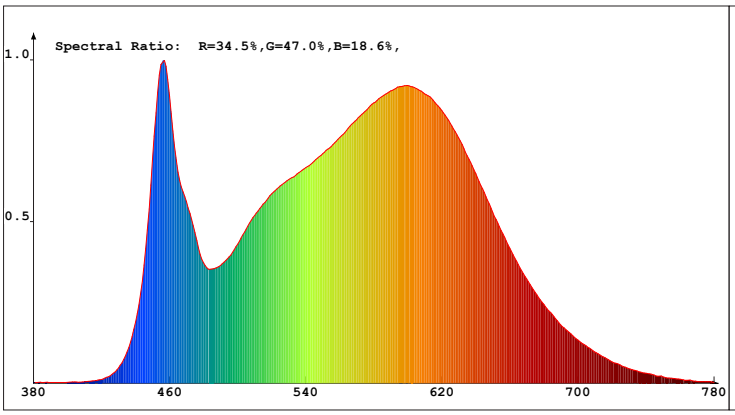
Instrument:Hopoo HP8000S Integral Time: 35.719ms VPeak: 13895
VDark: 1164 Scan Range: 380-780nm Product ID: 2008852

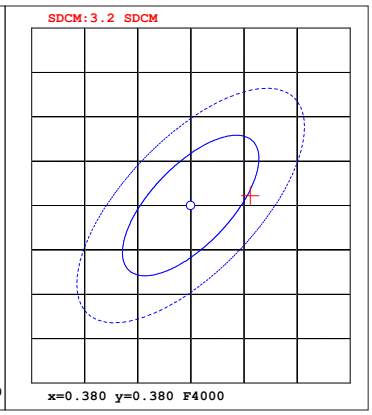
LED Photometric Colorimetric and Electric Test Report

Product Mark

Product Type : 24-1718-40
Temperature : 25'C
Operator : ZJZ
Remark:

Manufacturer :
Humidity : 65%
Test Date : 2025-05-05 11:04:56





Chroma Parameters

Chro.Coor.:x=0.3856 y=0.3811 u=0.2268 v=0.3362 duv=0.0005
CCT: 3894K Dominant Wave.:579.2nm Purity:30.1% Centre Wave:459.3nm
Flux RGB Ratio:R=18.4%,G=78.7%,B=2.9% Peak Wave:455.7nm Half Width:26.2nm

Rendering Index:Ra= 86.2 CRI= 82.8

R1 =86	R2 =95	R3 =95	R4 =82	R5 =84	R6 =91	R7 =87	R8 =69
R9 =24	R10=86	R11=81	R12=65	R13=89	R14=98	R15=81	

Fidelity Index(Rf)=82.6 Gamut Index(Rg)=93.4

Photo Parameters

Flux:1188.101m Effi.:92.01m/W Radiant:3746.6mW Iv:0.0mcd
Efficiency:0.15 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=230.70V Current:I=0.0560A
Power:P=12.181W Power Factor:PF=1.000

Instrument state

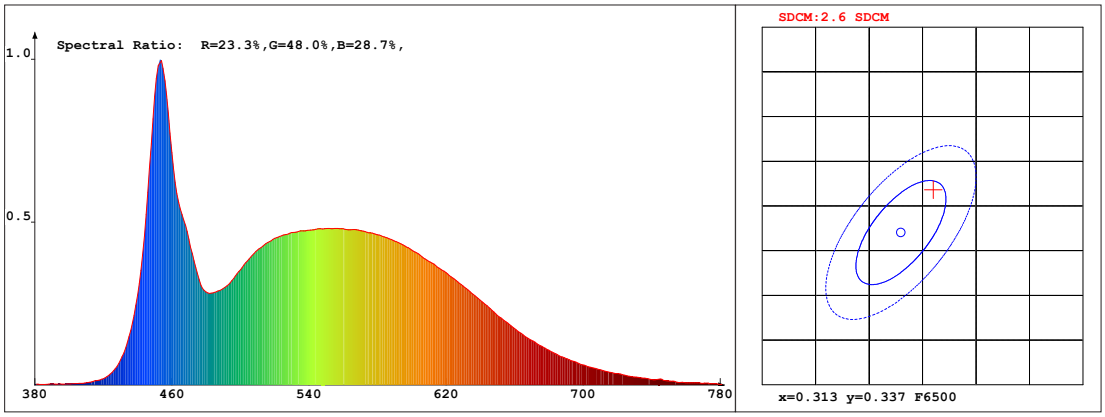
Instrument:Hopoo HP8000S Integral Time: 34.562ms VPeak: 13783
VDark: 1037 Scan Range: 380-780nm Product ID: 2008852

LED Photometric Colorimetric and Electric Test Report

Product Mark

Product Type : 24-1718-60
Temperature : 25'C
Operator : ZJZ
Remark:

Manufacturer :
Humidity : 65%
Test Date : 2025-05-05 11:11:52



Chroma Parameters

Chro.Coor.:x=0.3160 y=0.3418 u=0.1954 v=0.3170 duv=0.0080
CCT: 6257K Dominant Wave.:498.1nm Purity:5.4% Centre Wave:454.8nm
Flux RGB Ratio:R=12.9%,G=82.9%,B=4.2% Peak Wave:452.5nm Half Width:22.7nm

Rendering Index:Ra= 84.3 CRI= 79.7

R1 =82	R2 =90	R3 =94	R4 =82	R5 =82	R6 =85	R7 =89	R8 =71
R9 =14	R10=75	R11=81	R12=58	R13=84	R14=97	R15=77	

Fidelity Index(Rf)=82.4 Gamut Index(Rg)=93.0

Photo Parameters

Flux:1174.46lm Effi.:92.6lm/W Radiant:3752.9mW Iv:0.0mcd
Efficiency:0.15 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=230.70V Current:I=0.0550A
Power:P=12.120W Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S Integral Time: 30.017ms VPeak: 15703
VDark: 1186 Scan Range: 380-780nm Product ID: 2008852