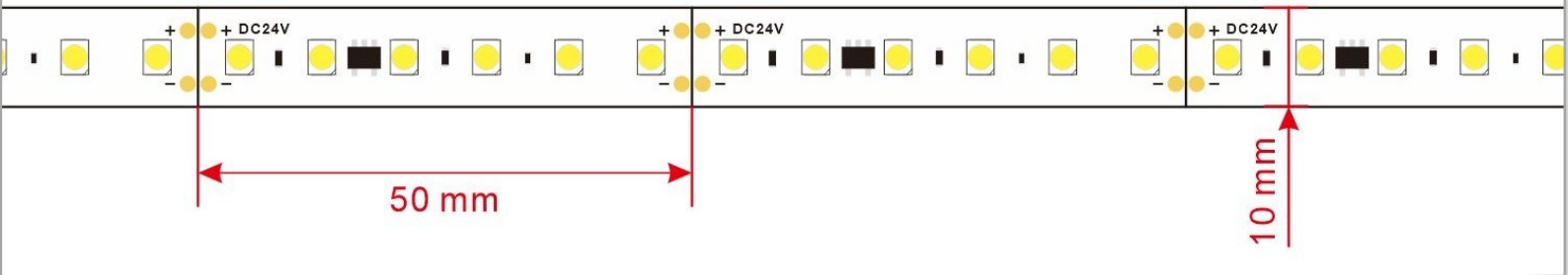
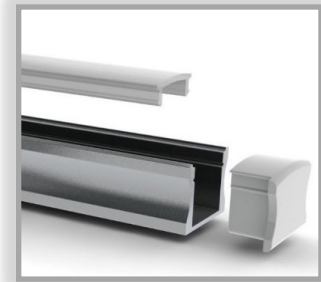


OSRAM LED

LONG LENGTH 15M



- OSRAM 2835 CHIP RATED AT 60mA RUN AT 20mA
- CRI >80
- 50mm CUT
- 24V / 9W PER M
- 15m RUN OK POWERED ONE END
- 30m RUN OK POWERED BOTH ENDS



CODE	V	W	LED/m	COL TEMP	Approx LUMEN/M	MAX LENGTH
MXB120-27K	24	9	120	2700K	1100	15m
MXB120-3K	24	9	120	3000K	1120	15m
MXB120-4K	24	9	120	4000K	1160	15m
MXB120-65K	24	9	120	6500K	1220	15m

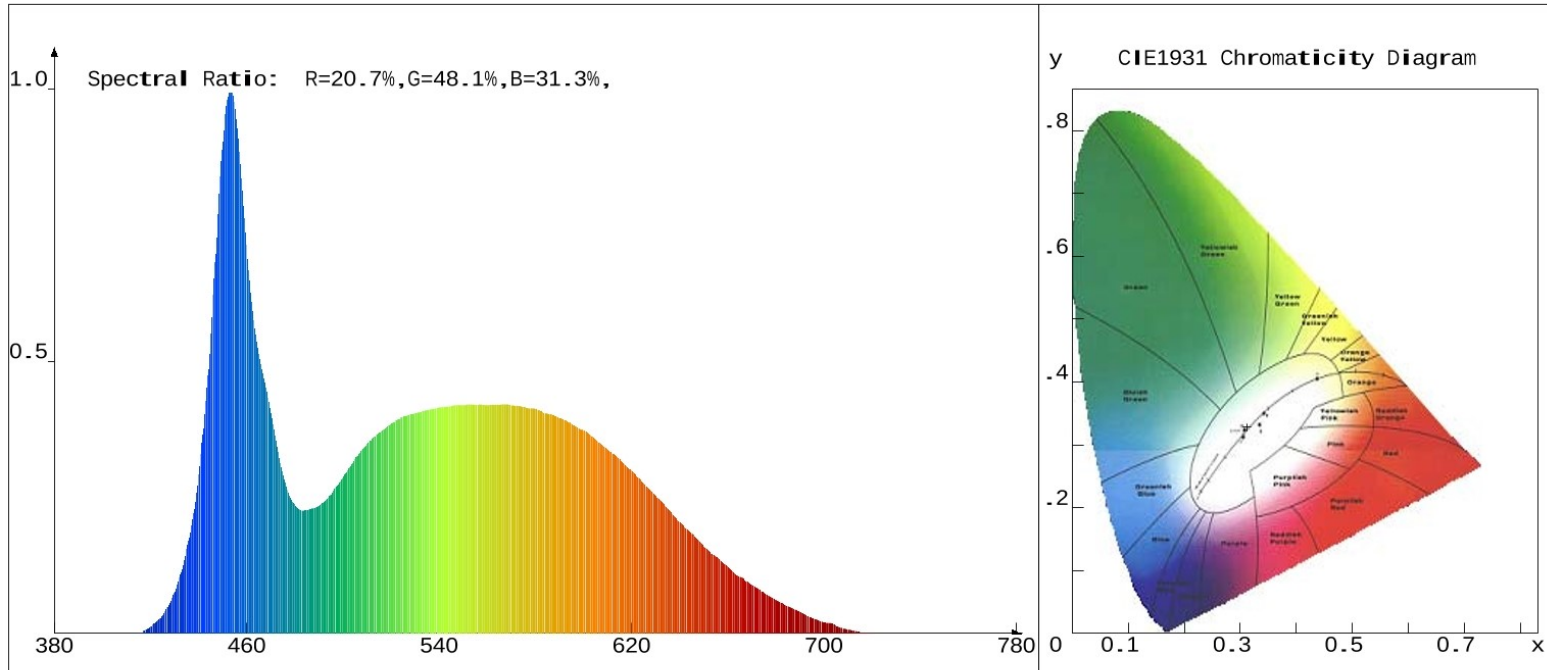


Product Type : MXB120DL65K
 Temperature : 30°C

Manufacturer : Light rail
 Humidity : 65%

Operator :
 Remark:

Test Date : 2019-10-15 20:14:12



Chroma Parameters

Chro.Coord.: x=0.3119 y=0.3282 u=0.1976 v=0.3119 duv=0.0032
 CCT: 6555K Dominant Wave.: 488.6nm Purity: 7.6%
 Flux RGB Ratio: R=13.4%, G=82.3%, B=4.3% Peak Wave: 453.5nm Half Width: 21.6nm

Rendering Index: Ra= 83.2

R1 =80	R2 =88	R3 =92	R4 =84	R5 =84	R6 =85	R7 =86	R8 =67
R9 =8	R10=71	R11=82	R12=56	R13=82	R14=96	R15=76	

Photo Parameters

Flux: 1220.32lm Efficiency: 0.112
 Effi.: 120.5lm/W Radiant: 3880.4mW Iv: 0.0mcd
 Effi Level: A+ (EU 874-2012)

Ele. Parameters

Voltage: U=24.000V Current: I=0.4210A
 Power: P=10.13W Power Factor: PF=1.000

Instrument state

VDark: 1280 Integral Time: 30.464ms VPeak: 14809
 Scan Range: 380-780nm Product ID: 201602048

Chromaticity Coordinate Groups ^{5) page 24}
 Farbortgruppen ^{5) Seite 24}

