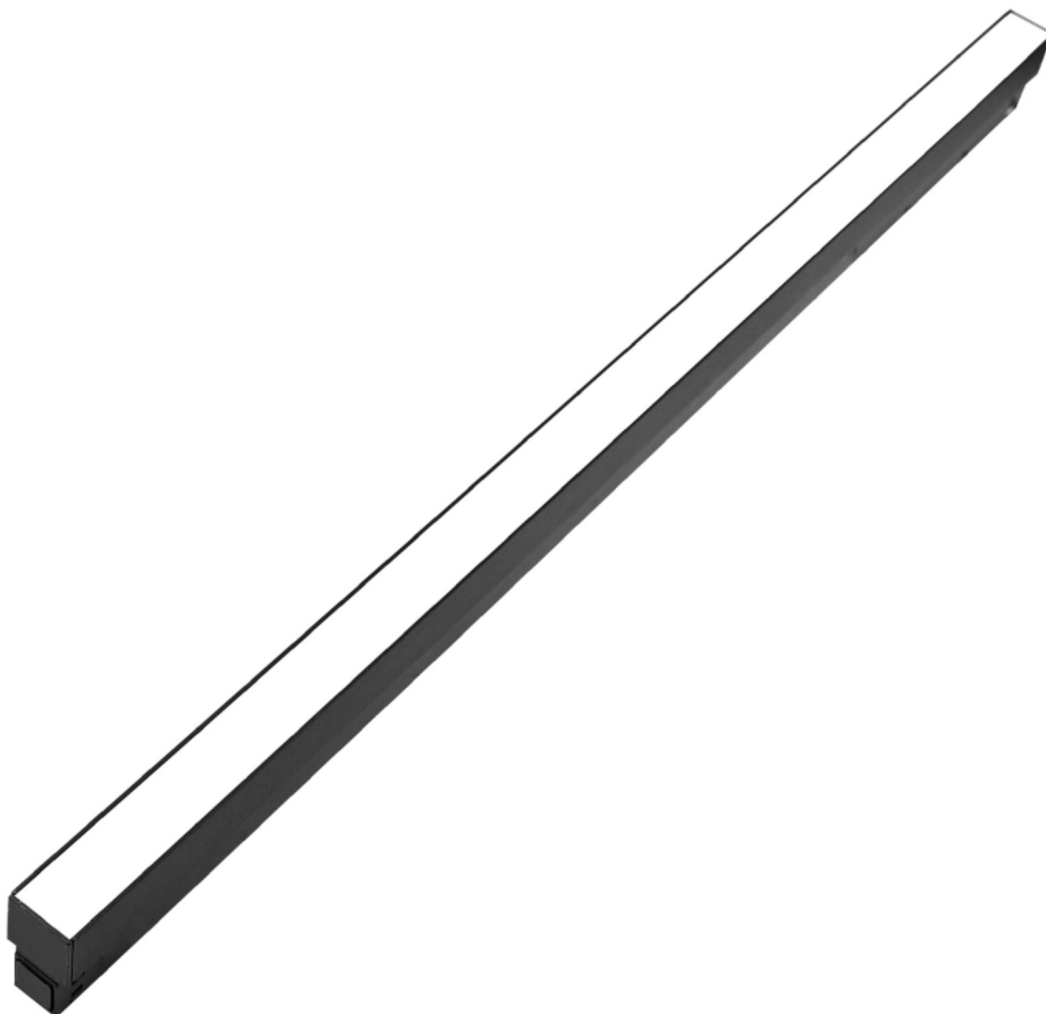


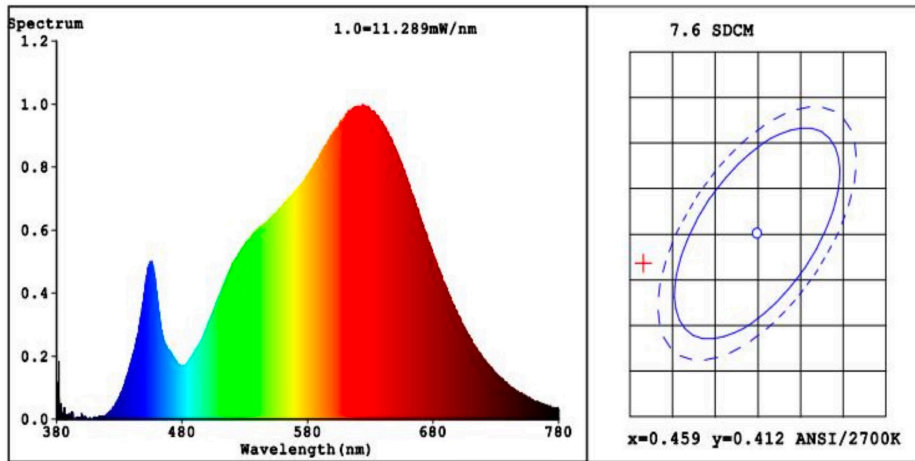
INTUITIVE *MAGNETO MILK BAR 660 20W*



MILK BAR 660 20W SPECIFICATION

Product Name	INTUITIVE <i>MAGNETO MILK BAR 660</i> 20W
Finish	Sand Black
Model	20W
Size	660*22*43mm
Voltage	48V
Color	CCT 2700K-6000K
Lumen(lm)	546-622lm
CRI	CRI>90
IP rate	IP20
Beam Angle	110°
Light source	SMD
Protocol	Bluetooth Sigmesh

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:	x= 0.4456 y= 0.4087/u'= 0.2541 v'= 0.5245
CCT	2897K (Duv=0.0007)
Dominant Wavelength:	Ld= 583.0nm Purity= 56.4%
Color Ratio:	R= 24.7% G= 72.9% B= 2.3%
Peak Wavelength:	Lp=623.8nm FWHM=160.3nm
Render Index(CRI):	Ra=91.2 TM30 :Rf=90 Rg=100 R1 =92 R2 =94 R3 =94 R4 =92 R5 =90 R6 =92 R7 =93 R8 =83 R9 =59 R10=84 R11=92 R12=74 R13=92 R14=96 R15=88

Photo Parameters:

Flux	549.6 lm
Efficiency	29.77 lm/W
Fe	1.898 W

Electrical Parameters:

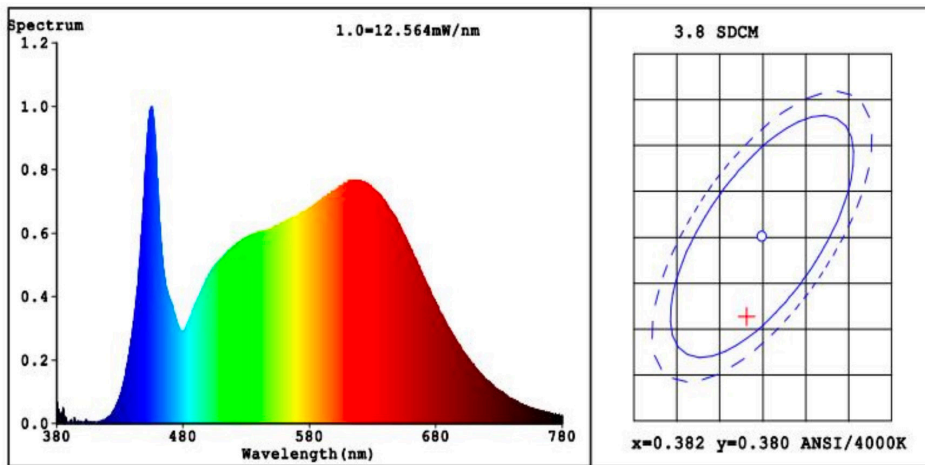
Voltage:	47.997 V
Current:	0.3846 A
Power:	18.46 W
Power Factor:	1.000

LEVEL: OUT

WHITE:ANSI_3000K

Status: Integral T= 300 ms Ip= 15694 (24%)

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:	x= 0.3800 y= 0.3710/u'= 0.2271 v'= 0.4990
CCT	3970K (Duv= -0.0026)
Dominant Wavelength:	Ld= 580.7nm Purity= 25.4%
Color Ratio:	R= 20.4% G= 75.1% B= 4.4%
Peak Wavelength:	Lp= 455.3nm FWHM= 18.5nm
Render Index(CRI):	Ra= 95.7 TM30 : Rf= 92 Ra= 100 R1 =97 R2 =99 R3 =98 R4 =96 R5 =96 R6 =95 R7 =95 R8 =90 R9 =78 R10=96 R11=97 R12=75 R13=98 R14=99 R15=95

Photo Parameters:

Flux	573.1 lm
Efficiency	31.04 lm/W
Fe	1.997 W

Electrical Parameters:

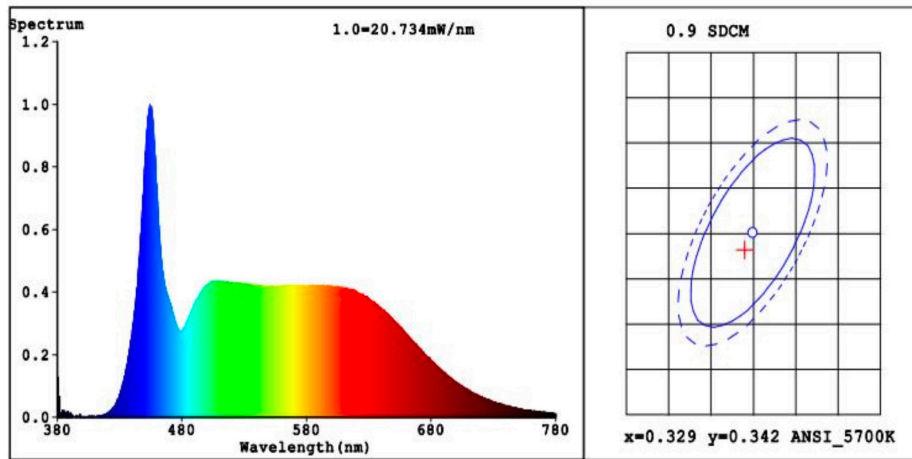
Voltage:	47.997 V
Current:	0.3846 A
Power:	18.46 W
Power Factor:	1.000

LEVEL: OUT

WHITE:ANSI_4000K

Status: Integral T= 300 ms Ip= 13960 (21%)

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:	x= 0.3280 y= 0.3401/u'= 0.2042 v'= 0.4764
CCT	5700K (Duv=0.0015)
Dominant Wavelength:	Ld= 509.6nm Purity= 1.7%
Color Ratio:	R= 16.4% G= 77.2% B= 6.4%
Peak Wavelength:	Lp= 454.2nm FWHM= 17.9nm
Render Index(CRI):	Ra=95.4 TM30: Rf= 92 Rg= 99 R1 =96 R2 =99 R3 =98 R4 =96 R5 =96 R6 =95 R7 =94 R8 =90 R9 =76 R10=98 R11=98 R12=73 R13=99 R14=100 R15=95

Photo Parameters:

Flux	622.9 lm
Efficiency	32.52 lm/W
Fe	2.195 W

Electrical Parameters:

Voltage:	47.997 V
Current:	0.3990 A
Power:	19.15 W
Power Factor:	1.000

LEVEL: OUT

WHITE:ANSI_5700K

Status: Integral T= 300 ms Ip= 22721 (35%)