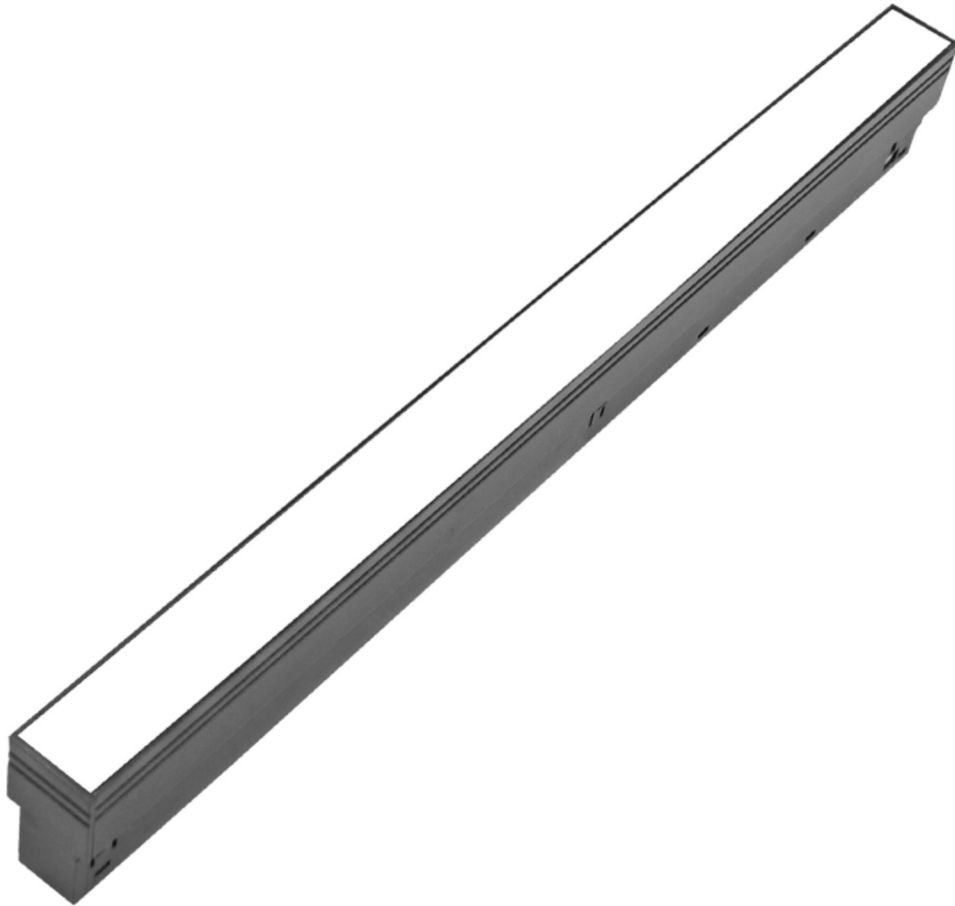


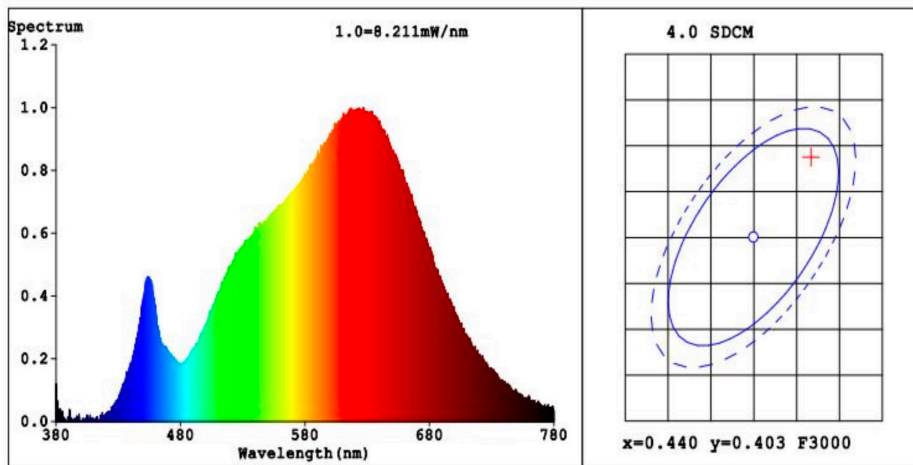
INTUITIVE *MAGNETO MILK BAR* 15W



MILK BAR 15W SPECIFICATION

Product Name	INTUITIVE <i>MAGNETO MILK BAR</i> 15W
Finish	Sand Black
Model	15W
Size	336*22*43mm
Voltage	48V
Color	CCT 2700K-6000K
Lumen(lm)	403-446lm
CRI	CRI>90
IP rate	IP20
Beam Angle	110°
Light source	SMD
Protocol	Bluetooth Sigmesh

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:	x= 0.4467 y= 0.4117/u'= 0.2535 v'= 0.5258
CCT	2903K (Duv=0.0018)
Dominant Wavelength:	Ld= 582.7nm Purity= 57.7%
Color Ratio:	R= 24.6% G= 73.0% B= 2.4%
Peak Wavelength:	Lp= 626.7nm FWHM= 162.2nm
Render Index(CRI):	Ra=91.4 R1 =92 R2 =94 R3 =95 R4 =92 R5 =90 R6 =92 R7 =94 R8 =83 R9 =59 R10=84 R11=92 R12=75 R13=92 R14=96 R15=88

Photo Parameters:

Flux	403.1 lm
Efficiency	26.51 lm/W
Fe	1.402 W

Electrical Parameters:

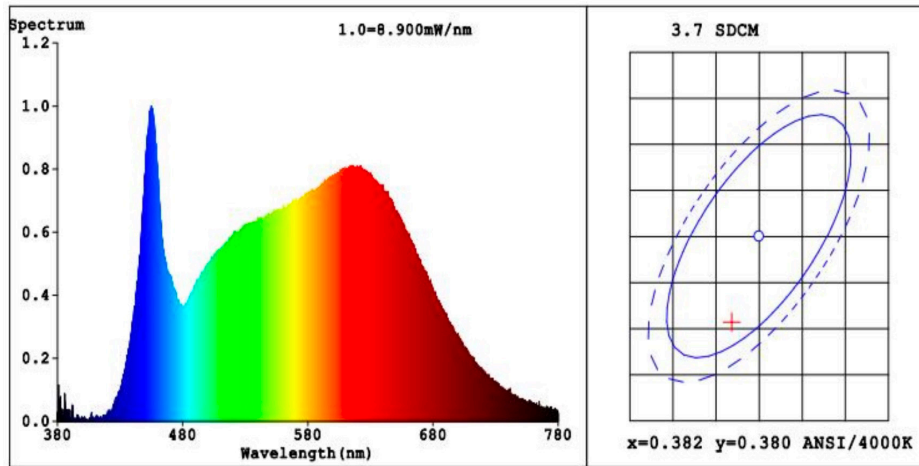
Voltage:	47.997 V
Current:	0.3168 A
Power:	15.21 W
Power Factor:	1.000

LEVEL: OUT

WHITE:ANSI_3000K

Status: Integral T= 300 ms Ip= 9318 (14%)

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:	x= 0.3787 y= 0.3704/u'= 0.2265 v'= 0.4985
CCT	4002K (Duv= -0.0025)
Dominant Wavelength:	Ld= 580.6m Purity= 24.8%
Color Ratio:	R= 20.4% G= 75.0% B= 4.6%
Peak Wavelength:	Lp= 455.0m FWHM= 21.0nm
Render Index(CRI):	Ra=95.8 R1 =97 R2 =99 R3 =98 R4 =96 R5 =96 R6 =95 R7 =94 R8 =90 R9 =79 R10=97 R11=97 R12=76 R13=99 R14=99 R15=96

Photo Parameters:

Flux	428.9 lm
Efficiency	29.40 lm/W
Fe	1.513 W

Electrical Parameters:

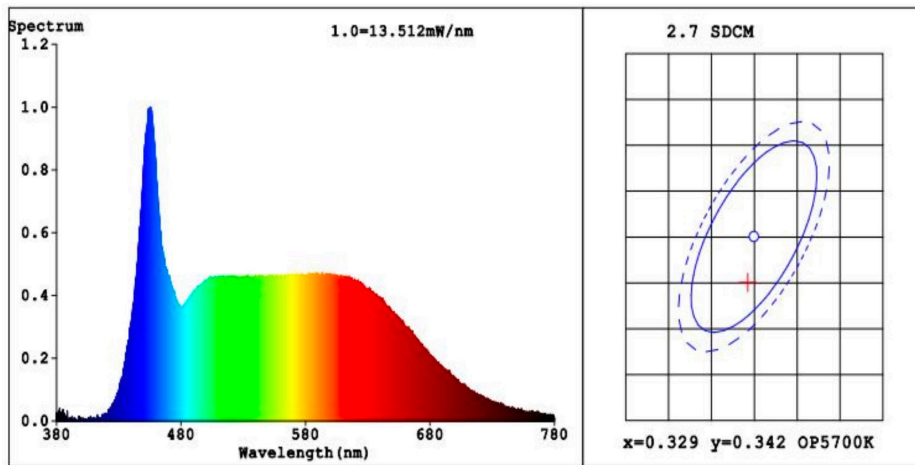
Voltage:	47.997 V
Current:	0.3040 A
Power:	14.59 W
Power Factor:	1.000

LEVEL: OUT

WHITE:ANSI_4000K

Status: Integral T= 300 ms Ip= 8435 (13%)

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:	x= 0.3283	y= 0.3370/u'= 0.2056	v'= 0.4748
CCT	5690K (Duv= -0.0002)		
Dominant Wavelength:	Ld= 501.4m	Purity= 1.5%	
Color Ratio:	R= 16.6%	G= 76.7%	B= 6.7%
Peak Wavelength:	Lp= 455.3nm	FWHM= 22.5nm	
Render Index(CRI):	Ra= 95.1		
	R1 =97 R2 =98 R3 =97 R4 =95		
	R5 =96 R6 =94 R7 =93 R8 =90		
	R9 =81 R10=98 R11=97 R12=75		
	R13=99 R14=99 R15=96		

Photo Parameters:

Flux	446.1 lm
Efficiency	29.29 lm/W
Fe	1.598 W

Electrical Parameters:

Voltage:	47.997 V
Current:	0.3173 A
Power:	15.23 W
Power Factor:	1.000

LEVEL: OUT

WHITE:ANSI_5700K

Status: Integral T= 300 ms Ip= 12484 (19%)