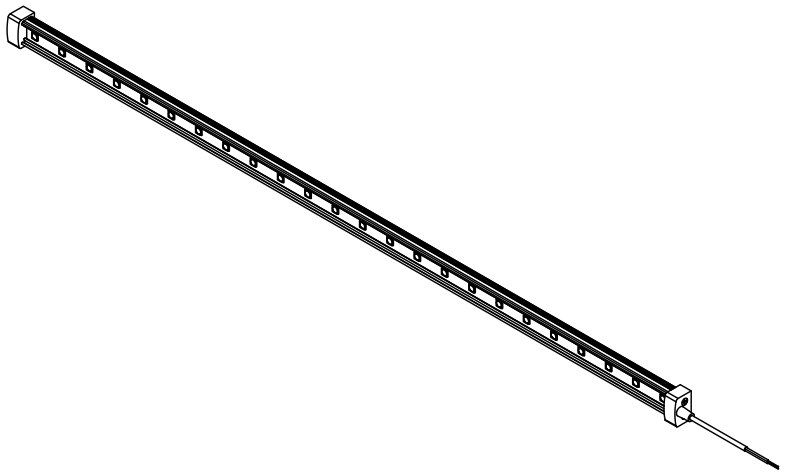
PART NUMBER	SSP-LB24USB24K10	REV.	--

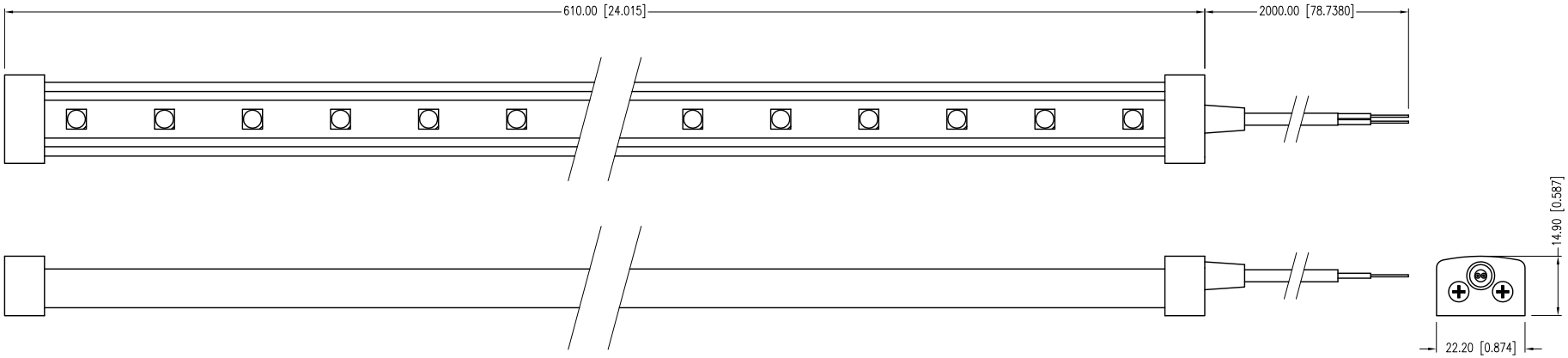


ELECTRO-OPTICAL CHARACTERISTICS Ta=25°C Vf=24V DC

PARAMETER	MIN	TYP	MAX	UNITS	TEST COND
WAVELENGTH	458		462	nm	
INPUT VOLTAGE		24		V DC	
ENERGY USED		10		W	
RADIANT FLUX		1.6		W	
BEAM ANGLE		120		degrees	
OPERATING TEMP.	-20		45	°C	
STORAGE TEMP.	-20		40	°C	
LIFE HOURS			40,000	HRS	
EMITTED COLOR:	BLUE				
LENS FINISH:	WATER CLEAR				

NOTES:

1. 24 LEDS.



*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= $^{+\text{DECIMAL PRECISION}}_{-0.00}$ MAX.= $^{+0.00}_{-\text{DECIMAL PRECISION}}$

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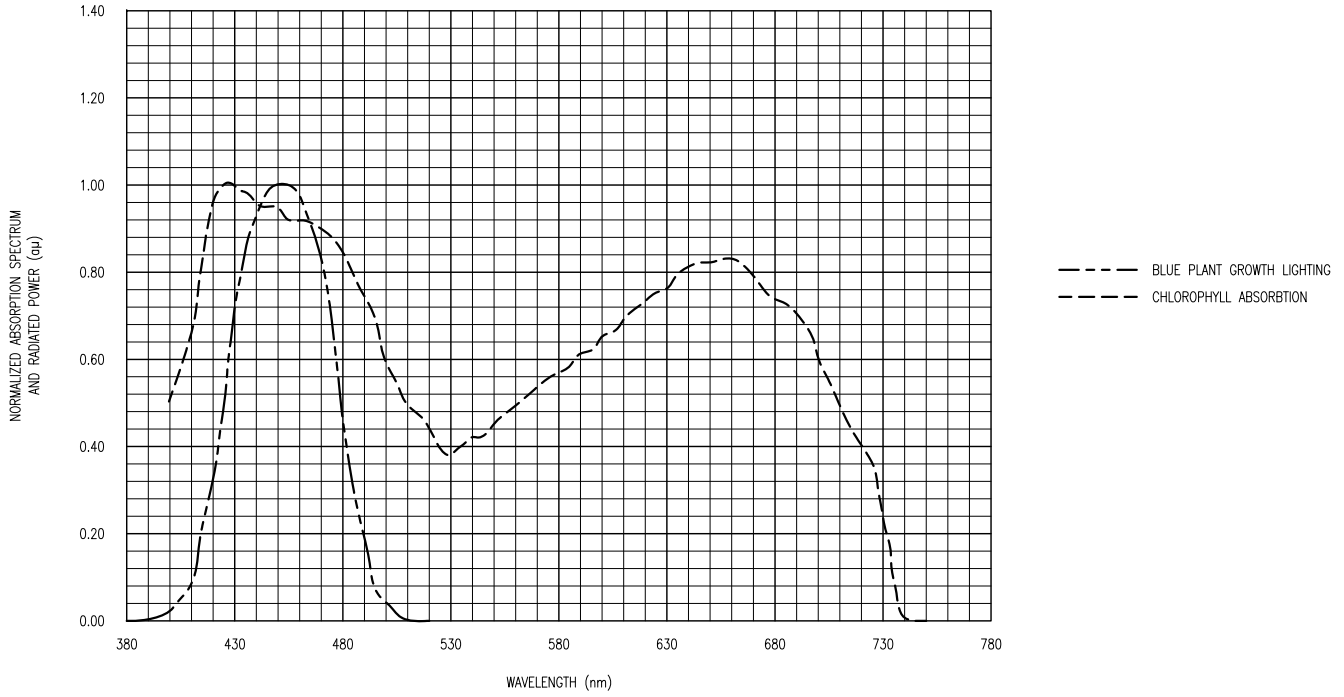
BLUE MODULAR LED LIGHTBAR.

THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.

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PAGE:	1 OF 2	CHKD BY:	KF
SCALE:	NTS	APRVD BY:	KF
UNIT:	mm [INCH]		

LED'S VS. CHLOROPHYLL ABSORPTION



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