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

PARAMETER	MIN	TYP.	MAX	UNITS	TEST COND
INPUT VOLTAGE		24		V DC	
ENERGY USED		3.3		W	
TOTAL LUMENS		190		LUMENS	Vf=24V DC
VIEWING ANGLE		120		2x theta	
COLOR TEMP.	2600		3000	°K	
COLOR RENDERING INDEX (CRI)		65			
OPERATING TEMP.	-20		45	°C	
STORAGE TEMP.	-20		40	°C	
LIFE HOURS			20,000	HRS	
EMITTED COLOR:	WARM WHITE				
EPOXY LENS FINISH:	WATER CLEAR				

POWER ADAPTER NOTES:

1. INPUT: 100~240VAC.
2. OUTPUT (W): 24 WATT.
3. OUTPUT (V/Imax): 24VDC/1.0A.

50cm

30°
45°
62 LUX   139 LUX   250 LUX
50cm

100cm

16.5 LUX   35 LUX   63 LUX
100cm
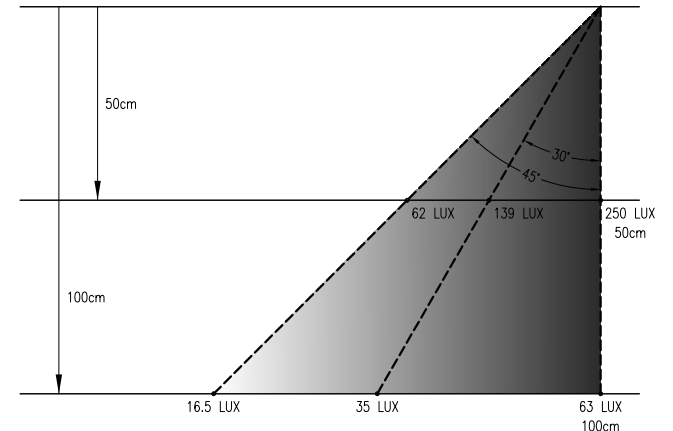
BILL OF MATERIALS			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	SSP-PW024	POWER ADAPTER
2	1	SSP-CA12	POWER LINE CONNECTION CABLE
3	1	SSP-LB12MW024K03	SUNBRITE LED LIGHTSTRIP
4	1	SSP-MTCF1	FLAT MOUNTING CLIP WITH SCREW

*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= +DECIMAL PRECISION / -0.00   MAX.= +0.00 / -DECIMAL PRECISION
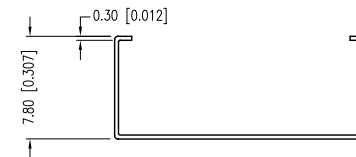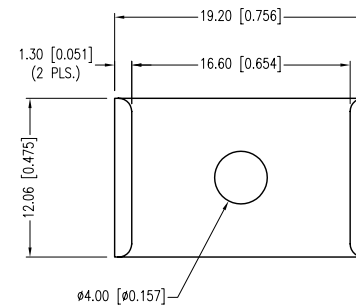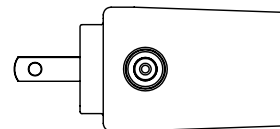
UNCONTROLLED DOCUMENT

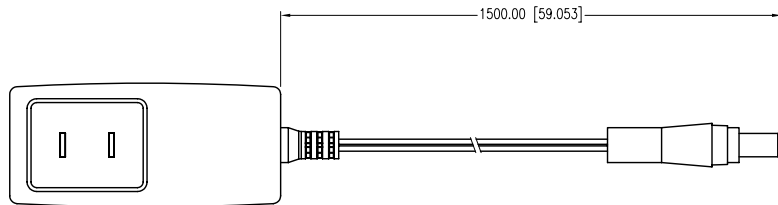LED LIGHT BAR, 12", WARM WHITE, 24V D.C., 120°, 2.5W.

DATE:	01.20.12	DRAWN BY:	AB
PAGE:	1 OF 3	CHKD BY:	KF
SCALE:	NTS	APRVD BY:	KF
UNIT:	mm [INCH]		
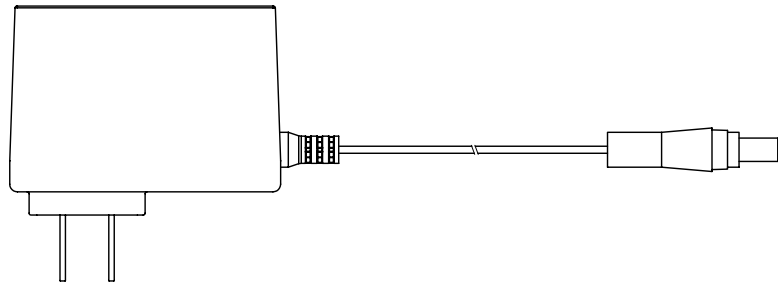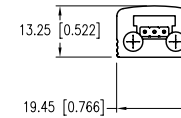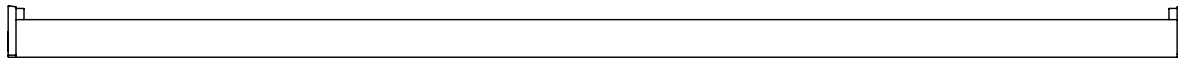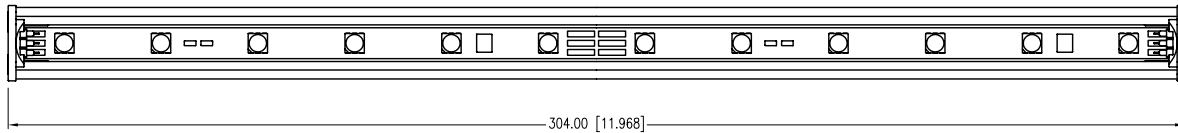
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304.00 [11.968]

13.25 [0.522]

19.45 [0.766]

1500.00 [59.053]

19.20 [0.756]

1.30 [0.051]
(2 PLS.)

16.60 [0.654]

12.06 [0.475]

ø4.00 [ø0.157]

0.30 [0.012]

7.80 [0.307]

*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= $^{+DECIMAL\ PRECISION}_{-0.00}$ MAX.= $^{+0.00}_{-DECIMAL\ PRECISION}$

UNCONTROLLED DOCUMENT

LED LIGHT BAR, 12", WARM WHITE, 24V D.C., 120°, 2.5W.

DATE:	01.20.12	DRAWN BY:	AB
PAGE:	2 OF 3	CHKD BY:	KF
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UNIT:	mm [INCH]		

LUMEX®
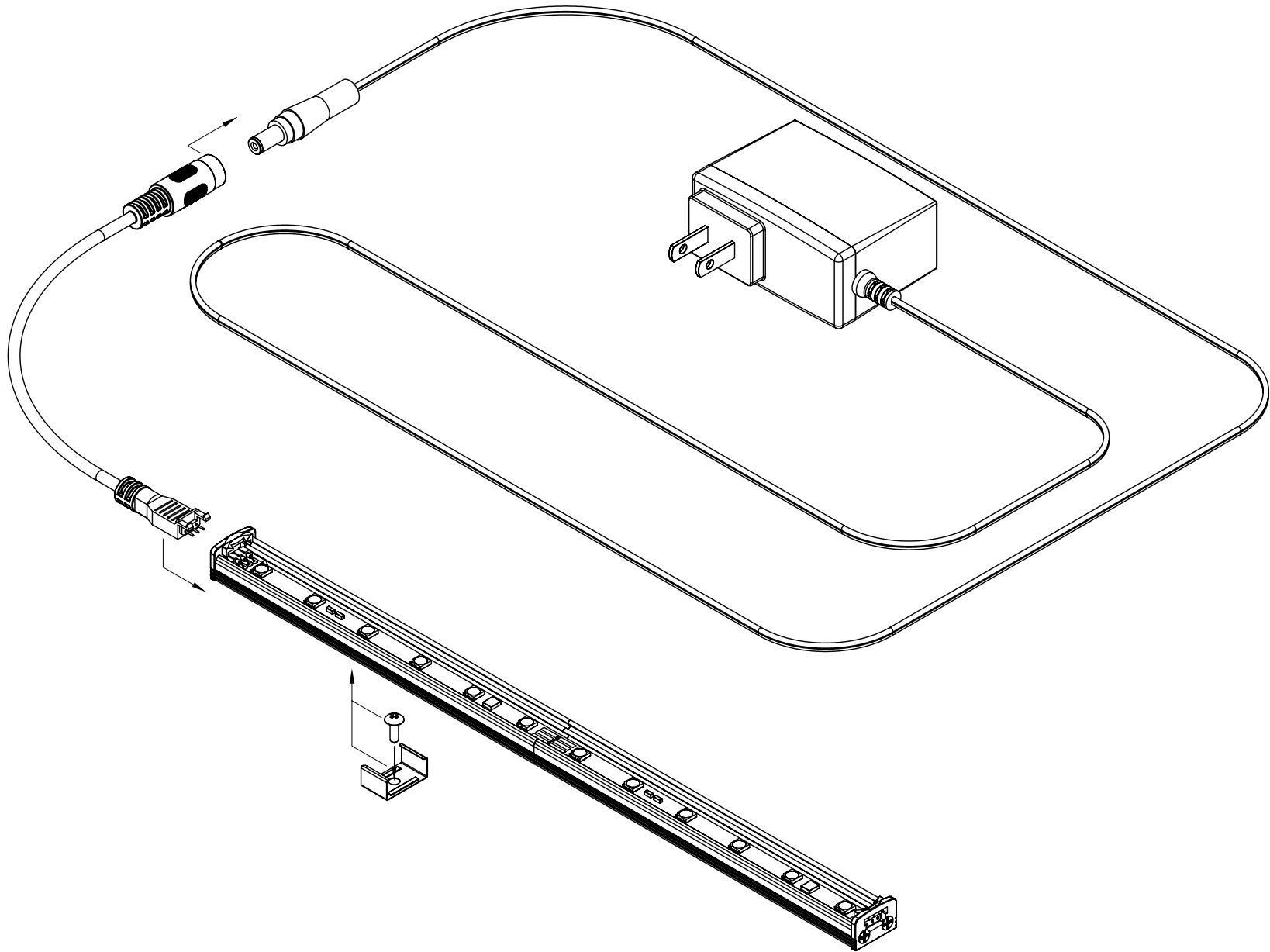*Creating LED and LCD Solutions Together™*

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FAX: +1.847.359.6538
WEB: WWW.LUMEX.COM

LED LIGHT BAR, 12", WARM WHITE, 24V D.C., 120°, 2.5W.

DATE: 01.20.12	DRAWN BY: AB
PAGE: 3 OF 3	CHKD BY: KF
SCALE: NTS	APRVD BY: KF
UNIT: mm [INCH]	