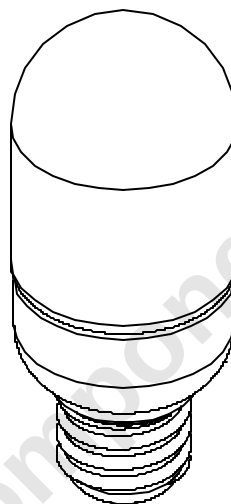
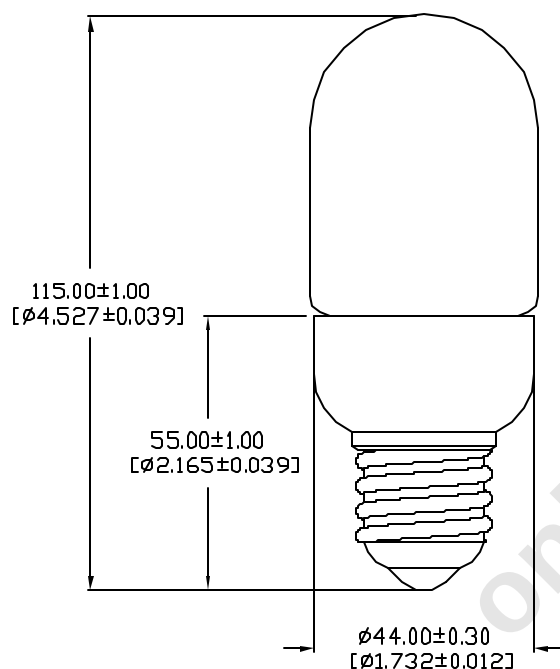
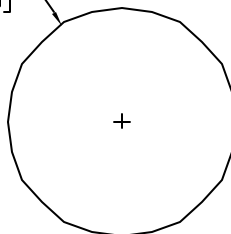


$\phi 45.50 \pm 1.50$
[$\phi 1.791 \pm 0.059$]

ELECTRO-OPTICAL CHARACTERISTICS $T_A = 25^\circ\text{C}$ $V_f = 120\text{VAC}$

PARAMETER	MIN	TYP	MAX	UNITS
PEAK WAVELENGTH		626		nm
FORWARD VOLTAGE		120		VAC
POWER DISSIPATION		0.6		W
AXIAL INTENSITY		2.4		lm
VIEWING ANGLE		360		2x theta
OPERATING, STORAGE TEMP.	-20		+70	$^\circ\text{C}$
EMITTED COLOR:	RED			
EPOXY LENS FINISH:	MILKY WHITE DIFFUSED			

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), XX=±0.5 (±0.020), XXX=±0.25 (±0.010), XXXX=±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

REV.

PART NUMBER

SSP-8CE276U120

E27 BASED, 0.6W LED LIGHT BULB, CYLINDER GLASS,
626nm RED LEDS, MILKY WHITE DIFFUSED.

CONFIDENTIAL INFORMATION

THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF SUNBRITE LEDS. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY SUNBRITE LEDS, THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.

RELIABILITY NOTE

DUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.



286 E. HELEN ROAD
PALATINE, IL 60067-6976
PHONE: +1.847.348.3116
FAX: +1.847.359.2867
WEB: www.sunbriteleds.com

DRAWN:
CT

CHECKED:

APPROVED:

DATE: 7.21.03
PAGE: 1 OF 1