

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Lumex, Inc.](#)
[SSP-8GE272UP120](#)

For any questions, you can email us directly:

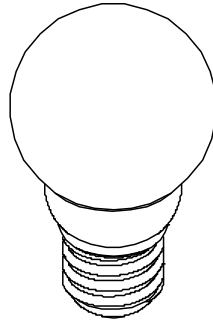
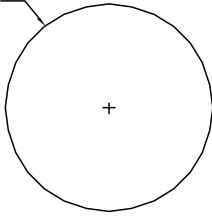
sales@integrated-circuit.com

UNCONTROLLED DOCUMENT

PART NUMBER
SSP-8GE272UP120

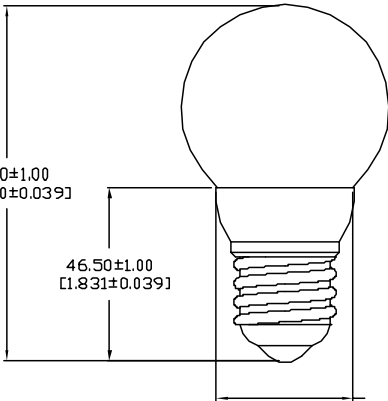
REV.

∅55.00±1.00
[∅2.165±0.039]



95.00±1.00
[3.740±0.039]

46.50±1.00
[1.831±0.039]



∅36.50±0.40
[∅1.437±0.016]

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

PARAMETER	MIN	TYP	MAX	UNITS
PEAK WAVELENGTH		525		nm
FORWARD VOLTAGE		120		VAC
POWER DISSIPATION		0.6		W
AXIAL INTENSITY		5.4		lm
VIEWING ANGLE		380		2x theta
OPERATING, STORAGE TEMP.	-20		+70	°C
EMITTED COLOR:	GREEN			
EPOXY LENS FINISH:	MILKY WHITE DIFFUSED			

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.038), 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 MAX=-+0.00/-DECIMAL PRECISION

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REV.	PART NUMBER SSP-8GE272UP120
E27 BASED, 0.6W LED LIGHT BULB, GLOBE GLASS, 525nm GREEN LEDS, MILKY WHITE DIFFUSED.	

CONFIDENTIAL INFORMATION
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RELIABILITY NOTE
 OUR 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.



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