

SPECIFICATION:

Lamp type: Vacuum lens—end.

The light pattern shall fall within and be centered within a target area of 14.0 x 20.0 mm. This target is perpendicular to and centered on the lamp axis at a distance of 20.0mm

Filament shall be on the mechanical center of lamp ± 0.25 Lens shall be centered on mechanical center of the lamp.

SPECIFICATION FOR LIGHT DISTRIBUTION:

Lamp Voltage = 3.0V

Lamp Current = 60-100 mA

MSCP: 0.08 ±0.02

Correlated Color Temperature П 2250°K ±100°K

Leads: 24AWG, UL1061, Black insulated

Aluminium Sleeve: 5.35mm

Poating material: black

Life Expectancy: 5,000 Hours

12.03.03 Rev. A — Voltage from 2.5V to 3V. Sleeve dia from 5.55mm to 5.35mm 12.12.03 Rev. B — Revised wire length from 25.5mm to 35.0mm.
02.10.04 Rev. C — Added information for light distribution. Revised wire length from 25.5mm to 35.0mm. Added information for light distribution. Added note to tin end of leads Added note stating life expectancy

03.18.04 Rev.

Tolerance: ±0.25

DIMENSIONS-MILLIMETERS Drawing Number: 155-1617 D

SCALE: NONE DATE: 05/29/03 L102 lens—end lamp APPROVED BY: DRAWN BY: Val.Sisu