



SPECIFICATION (Ta=25°C):

LENS TYPE:

EMISSION COLOR:

FORWARD VOLTAGE @ 20mA (Typ/Max):

LUMINOUS INTENSITY @ 20mA (Min/Typ):

VIEWING ANGLE 2θ1/2:

WATER CLEAR

x=0.29, y=0.30

3.6V / 4.0V

740mcd / 1200mcd

30°

ABSOLUTE MAXIMUM RATINGS AT Ta=25°C:

POWER DISSIPATION:

DC FORWARD CURRENT:

PEAK FWD. CURR. (duty cycle < 1/10, pulse width < 10μs):

REVERSE VOLTAGE:

120mW

30mA

100mA

5V

OPERATING/STORAGE TEMPERATURE:

LEAD SOLDER TEMP. @ 4 mm FROM BASE:

-40°C / +80°C

260°C for maximum 5 Seconds.

NOTES:
Static Electricity and Surge damages the LED. It is recommend to use a wrist band or anti-electrostatic glove when handling the LED. All devices, equipment and Machine must be properly grounded.

Gilway
Technical Lamp

Scale: 4:1

Date: 10/28/02

Drawn By: Val. Sisú

Approved By:

E606 White Superflux LED

DIMENSIONS—MM

Drawing Number

REV

TOLERANCES: ± 0.25

155-1583