Lifespan



The following model series have RGB color LED lifespan as shown in the diagram below:-

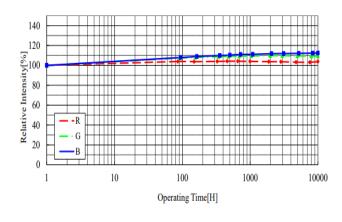
-IDDC -CAS2 -BHLX3-Cascade 80

-HPD -LBRX-3 Rows -IDS4 -LBRX-6 Rows -IDT3 -LBRQ-3 Rows -IDQ3 -LBRQ-6 Rows

Lifespan for RGB LED

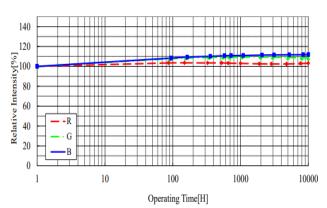
ROOM TEMPERATURE TEST

Ta = 25 deg C IfR = 11 mA IfG = 11 mA IfB = 5 mA



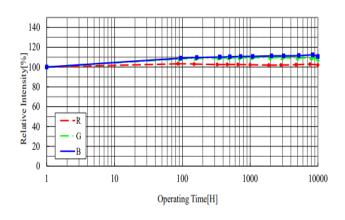
ROOM TEMPERATURE TEST

Ta = 25 deg C If R = 17 mA If G = 15 mA If B = 9 mA



HIGH TEMPERATURE TEST

Ta = 60 deg C IfR = 11 mA IfG = 11 mA IfB = 5 mA



HIGH TEMPERATURE & HIGH HUMIDITY

TEST

Ta = 60 deg C RH = 90% IfR = 11 mA IfG = 11 mA IfB = 5 mA

