

PRODUCT CHANGE NOTIFICATION

PCN Number: 446

Date of Issue:	12/18/2017
PCN Effective Date:	12/18/2017
Last Time Buy Date:	Not Available
Last Time Ship Date:	Not Available
Type of Change:	EOL
Title of Change:	Obsolescence (EOL) of 4308H5
Description and Reason for Change:	<p>The green LED 4308H5 has been discontinued.</p> <p>Product is no longer supported. LED Replacement is CMD-333VGC. Similarities and differences are shown on the PCN.</p> <p>Supplies of the discontinued product are limited. All orders will be filled on a first-come, first-served basis until our inventory is depleted.</p>

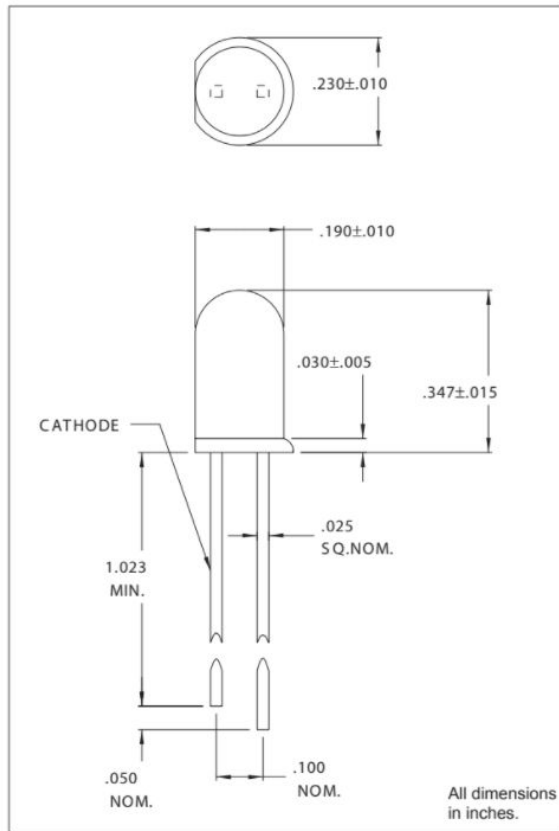
Sannah Vinding



Director of Product Development & Marketing: _____

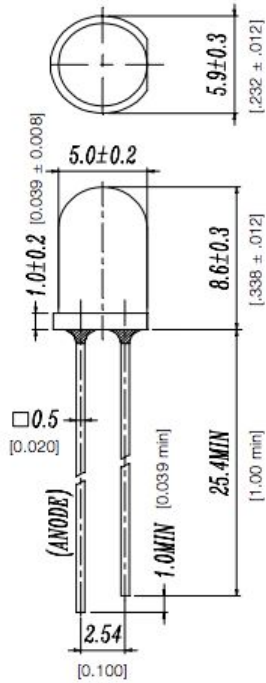
AFFECTED PART NUMBER(S)				
Manufacturer Part Number (MPN)	Description	Discontinued per PCN	Suggested Alternative Part Number(s)	Description of the Difference
4308H5	LED TH 5mm 2.3V 20mA 140mcd Green	Yes	CMD-333VGC	4308H5: 140 mcd, 2.3 V, 565 nm CMD-333VGC: 250 mcd, 2.1 V, 570 nm

4308H5 (Obsolete):



PART NUMBER	4308H5
Output Color	Green
Diffusion	Non-Diffused
Package Color	Clear
Test Current (mA)	20
Forward Voltage Typ. (V)	2.3
Forward Voltage Max. (V)	3.0
Luminous Intensity Min. (mcd)	110
Luminous Intensity Typ. (mcd)	140
Capacitance @ V=0	18
Peak Wavelength (nm)	565
Viewing Angle 2θ 1/2 (degrees)	24
Power Dissipation (mW)	135
Continuous Forward Current Max. (mA)	25

CMD-333VGC (Replacement)



All dimensions are in mm [inches]

Electro-Optical Characteristics and Ratings

Output Color	Green
Diffusion	Non-Diffused
Package Color	Clear
Operating Current (mA)	20
Forward Voltage Typ. (V)	2.1
Forward Voltage Max. (V)	2.8
Luminous Intensity Min. (mcd)	150
Luminous Intensity Typ. (mcd)	250
Peak Wavelength (nm)	570
Viewing Angle 20 1/2 (degrees)	25
Power Dissipation (mW)	100
Reverse Current Max. (V _R =5V) (μA)	10
Operating Temperature (°C)	-40 / +85
Storage Temperature (°C)	-40 / +100