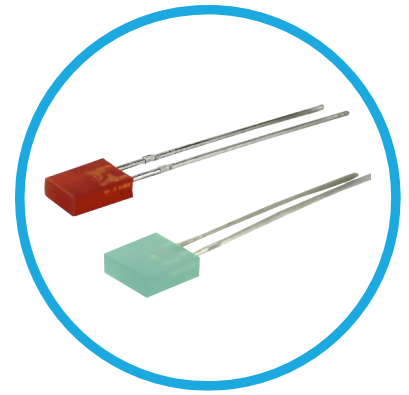




4306R Series Rectangular 2.2 x 7.3mm Through-Hole LEDs



Rectangular LEDs without flange offered in green or red diffused package colors.

Key Features

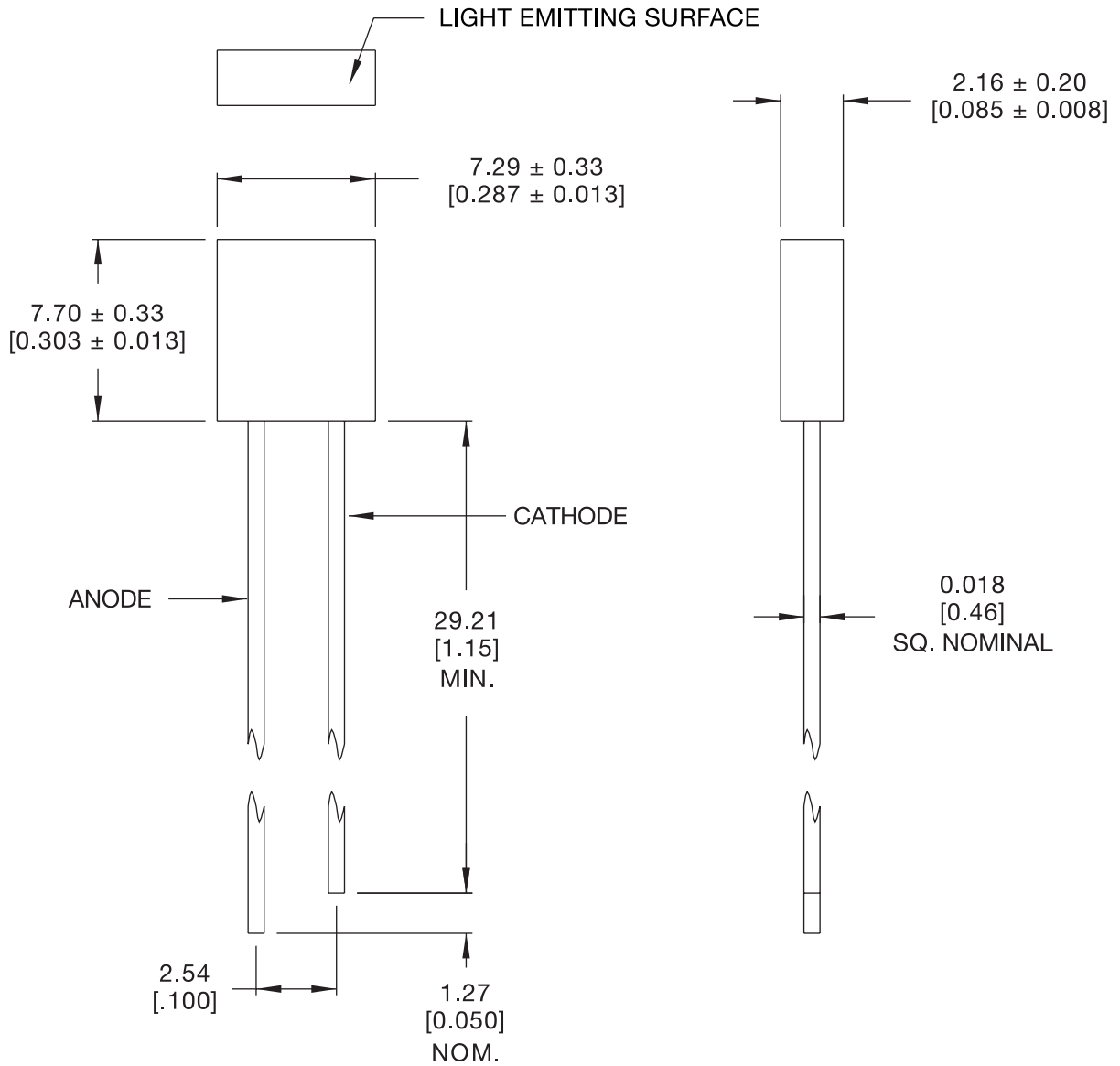
- Rectangular 2.2 x 7.3 x 7.7mm Through-Hole LEDs
- High Efficiency red GaAsP on GaP.
- Green GaP LED chip in a green epoxy package (high performance).
- Ideal for flush mounted panel indicators or for backlighting legends.

Electro-Optical Characteristics and Ratings

Part Number	4306R1	4306R5-A
Output Color	Red	Green
Diffusion	Diffused	Diffused
Package Color	Red	Green
Test Current (mA)	20	25
Forward Voltage Typ. (V)	1.9	2.2
Forward Voltage Max. (V)	2.6	3.0
Luminous Intensity Min. (mcd)	2.1	1.6
Luminous Intensity Typ. (mcd)	-	-
Capacitance @ V=0 (pF)	16	18
Peak Wavelength (nm)	635	565
Viewing Angle 20 1/2 (degrees)	100	100
Power Dissipation (mW)	135	135
Average Forward Current Max. (mA)	25	25
Reverse Breakdown Voltage Min. (V)	5	5
Peak Forward Current Max. (1ms-300pps) (A)	.09	.09
Operating Temperature (°C)	-40 to +100	-20 to +100
Storage Temperature (°C)	-40 to +100	-40 to +100

Product Dimensions

All dimensions are in mm [inch]



Compliances and Approvals



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Standard LEDs - Through Hole category](#):

Click to view products by [Chicago Miniature manufacturer](#):

Other Similar products are found below :

[LTL-10254W](#) [LTL-1214A](#) [LTL-1BEDJ](#) [LTL-2231AT](#) [LTL-3251A](#) [LTL-4262N](#) [LTL-5234](#) [LTL87HTBK](#) [LTL-87HD4B](#) [7383/V7C3-BSTA-L/PR3/MS](#) [G22041431007J2C000](#) [HLMP-AG64-X10ZZ](#) [HLMP-EG1A-Z10DV](#) [HLMP-EL3B-WXKDD](#) [HLMP-HB74-UVBDD](#) [HLMP-HG65-VY0DD](#) [HLMP-HM74-34CDD](#) [HLMP-HM75-34CDD](#) [1L0532V23G0TD001](#) [NSPW500CS](#) [C4SMA-BGF-CQ34Q3C2](#) [L53GC13](#) [264-7SURTS530-A3](#) [L-C150JRCT](#) [S4SMS-BJF-CQ42QGF2](#) [S4SMS-GJF-CW12QMF2](#) [LD CQDP-1U3U-W5-1-K](#) [LNX998CKBDA](#) [LO566UHR3-70G-A3](#) [SLA560WBD2PT3](#) [LP379PPG1C0G0300001](#) [SLR-322MCT32](#) [SLR-342DUT32](#) [SLR-342MC3F](#) [SLR343BC7TT32](#) [SLR343BCTT32](#) [SLX-LX3044GD](#) [SLX-LX3044ID](#) [SLX-LX3044YD](#) [SNW-LX504SRC/4](#) [1.90690.3330000](#) [SSL-LX20483ID](#) [SSL-LX3034YD](#) [SSL-LX5093LGT-11](#) [SSL-LX5093PGC](#) [SSL-LX5093SRC/F](#) [SSL-LX5093SYT](#) [SSL-LX5099SRSGC-CA](#) [SSL-LX509E3SIT](#) [SSL-LX509FT3ID](#)