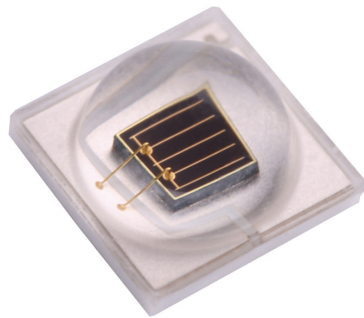


🏠 Location: [HOME](#)> [PRODUCTS](#)>

LUMISEE®

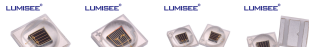


3535 IR 3W 120Deg

clicks: 11744

Product Category: [PRODUCTS SINGLE COLOR](#)

product description: [3535 IR 3W 120Deg](#)



[←] 3535 UVA 3W 60Deg

[→] 3535 IR 3W 60Deg

Product Details

Product

evaluation

Table 1. Product Introduce

Description	Features And Benefits	Key Applications	Data Sheet Download
<ul style="list-style-type: none">This surface-mount standard package 3.45x3.45mm <ul style="list-style-type: none">The L35I series is designed for high flux output applicationsHigh current operation capability.	<ul style="list-style-type: none">Designed for high current operationLow thermal resistancePb-free reflow soldering application	<ul style="list-style-type: none">Surveillance cameraIR data transmissionIR sensor	>> Data Sheet

Table 2. Product Selection Table

Parameter	Peak Wavelength			
	Color	Min.	Typ.	Max.
L35I-80011C1A-LGUV	IR	800	805	810
L35I-85011C1A-LGUV	IR	845	850	855
L35I-94011C1A-LEUV	IR	940	945	955

Table 3. Electro Optical Characteristics , IF=350mA Ta = 25°C, RH60%

Part Number	Peak Wave length (nm)	Forward Current	Forward Voltage (V)			Radiometric Power (mW)		
			Min.	Max.	Typ.	Min.	Max.	Typ.
L35I-80011C1A-LGUV	810	350	1.2	2.0	-	300	400	330
L35I-85011C1A-LGUV	850	350	1.2	2.0	-	280	380	300
L35I-94011C1A-LEUV	940	350	1.2	2.0		260	360	280

HOME

ABOUT

PRODUCTS

DOWNLOAD

CONTACT

Tel: 86-755-27396156 E-mail: harry@lumis.cn

Address: Zone C, 10F, Building 1, Yulu, Han Hai Da, Gongming street, Guangming District, Shenzhen

Copyright 2017-2025