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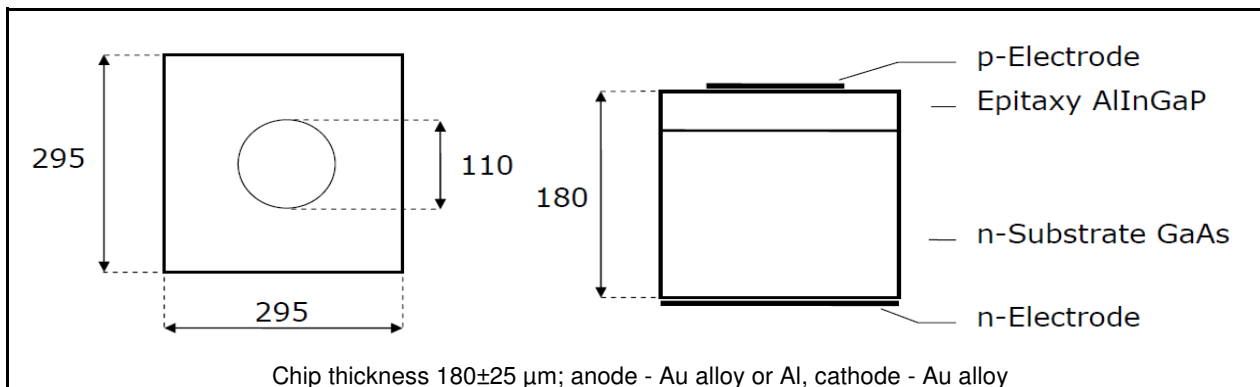
Data Sheet

LED Chip orange

EOLC-610-14

Rev. 04, 2017

Radiation	Type	Electrodes
Orange	Standard, AlInGaP/GaAs	P (anode) up



Optical and Electrical Characteristics

T_{amb} = 25°C, unless otherwise specified

Parameter	Test cond.	Symbol	Min	Typ	Max	Unit
Forward voltage	I _F =20 mA	V _F		1.95	2.3	V
Reverse current	V _R = 5 V	I _R			10	μA
Luminous intensity*	I _F =20 mA	I _v	200	280		mcd
Peak wavelength	I _F =20 mA	λ _p	600	610	620	nm
FWHM	I _F =20 mA	Δλ _{0.5}		15		nm

*Measured on bare chip on TO-18 header

Packing

Chips on adhesive film with wire bond side up

Art. No. 112 004



We reserve the right to make changes to improve technical design and may do so without further notice. Parameters can vary in different applications. All operating parameters must be validated for each customer application by the customer.