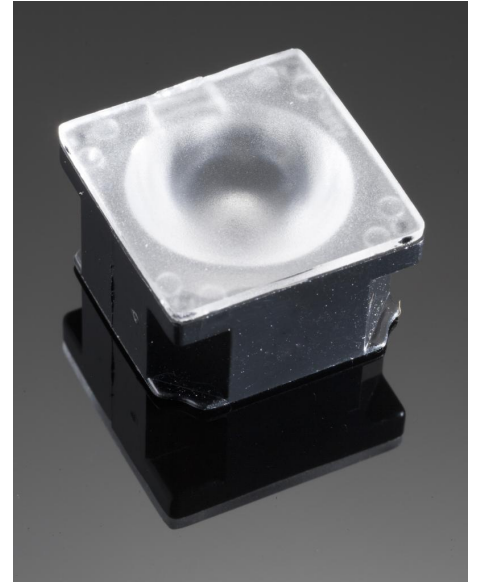


DETAILS

Product Number	CA11978_LAURA-WW
Family	Laura
Type	Assembly
Color	black
Diameter	21,6 x 21,6 mm
Height	12,9 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	tape
Status	production ready
ROHS Compliant	Yes
Date Updated	14/11/2012



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
NCSxx19A	sim: 64	Very Wide	80 %	-	-
NVSxx19A	sim: 66	Very Wide	80 %	-	-

NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.