



PRODUCT DATASHEET

Tina series

last update 13/8/2014

DETAILS

Product Number	CA11020_TINA2-RS
Family	Tina
Type	Assembly
Color	black
Diameter	16,1 mm
Height	9,3 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	tape, pin
Status	production ready
ROHS Compliant	Yes
Date Updated	13/08/2014



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi- ciency	cd/lm	Connector
NCSxx19A	13 deg	Real spot	93 %	10.660	-

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.