

## PRODUCT DATASHEET Tina series last update 13/8/2014

## DETAILS

Product Number CA11	021_TINA2-M
Family Tina	
Type Asser	nbly
Color black	
Diameter 16,1 m	nm
Height 9,3 m	m
Style round	
Optic Material PMMA	A
Holder Material	
Fastening tape,	pin
Status produ	ction ready
ROHS Comliant Yes	
Date Updated 13/08	/2014



## **OPTICAL PROPERTIES**

	Viewing	Light	Effi-		
LED	Angle	Beam	ciency	cd/Im	Connector
NCSxx19A	25 deg	Medium	89 %	2.780	-

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.