



PRODUCT DATASHEET

Lisa2 series

last update 31/8/2015

DETAILS

Product Number	FP11853_LISA2-O-90-PIN
Family	Lisa2
Type	Assembly
Color	black
Diameter	9,9 mm
Height	6,6 mm
Style	round
Optic Material	PMMA
Holder Material	PC
Fastening	pin, glue
Status	ready
ROHS Comliant	Yes
Date Updated	31/08/2015



OPTICAL PROPERTIES

LED	Viewing	Light	Efficiency	cd/lm	Connector
	Angle	Beam			
LUXEON Rebel ES	48+20 deg	O-90	81 %	1.900	-
LUXEON Rebel	48+19 deg	O-90	83 %	sim: 0.000	-
LUXEON A	48+20 deg	O-90	-	-	-

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.