

## DETAILS

<b>Product Number</b>	FCN12103_IRIS-SCREW
<b>Family</b>	Iris
<b>Type</b>	Pack
<b>Color</b>	black
<b>Diameter</b>	38 mm
<b>Height</b>	27,3 mm
<b>Style</b>	round
<b>Optic Material</b>	PMMA
<b>Holder Material</b>	
<b>Fastening</b>	glue, pin, screw
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	20/02/2017



## OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L	9 deg	Spot	91 %	-	-
XM-L2	10 deg	Spot	88 %	19.900	-

**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.**