

DETAILS

Product Number	FA11937_LXM-RS
Family	Leila
Type	Assembly
Color	black
Diameter	21,6 mm
Height	14,8 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	tape
Status	production ready
ROHS Compliant	Yes
Date Updated	18/03/2014

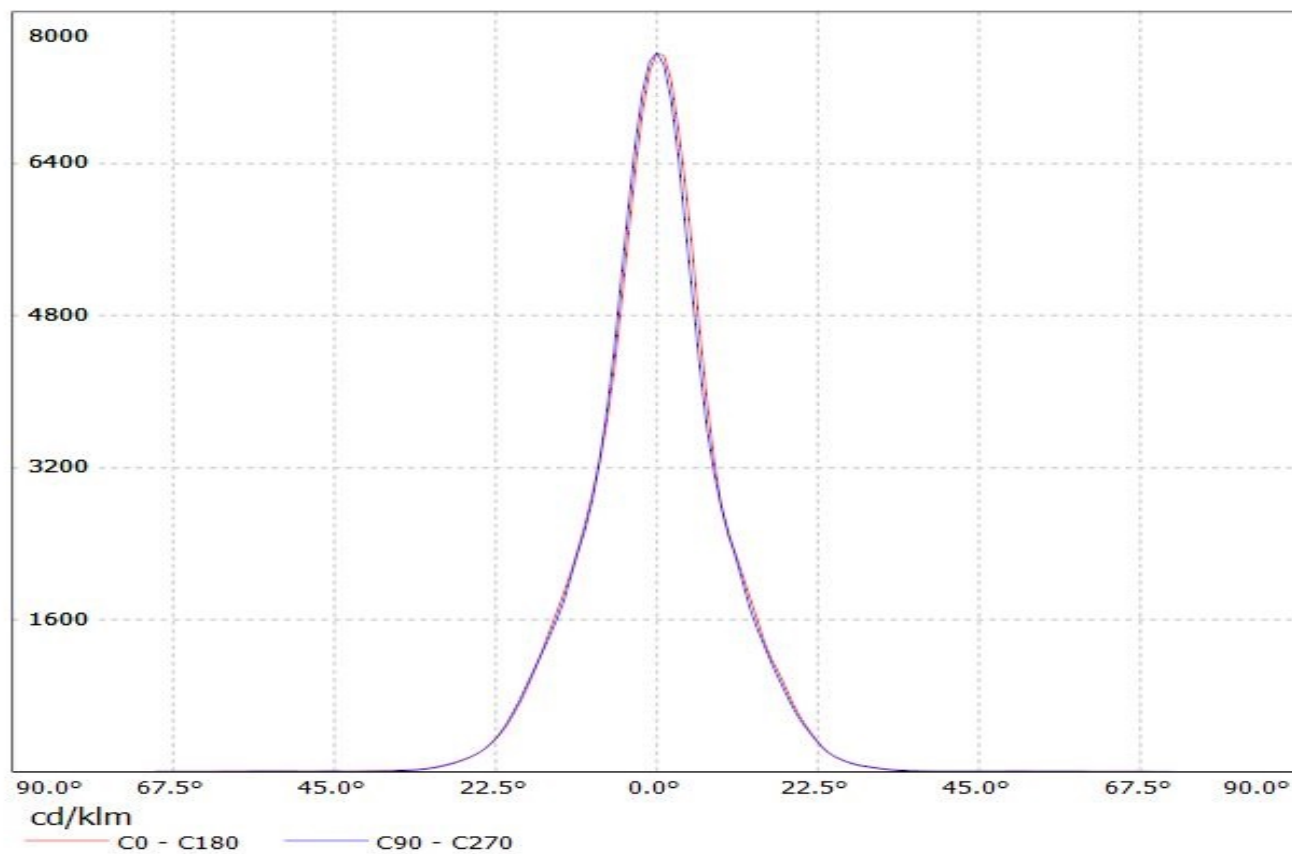


OPTICAL PROPERTIES

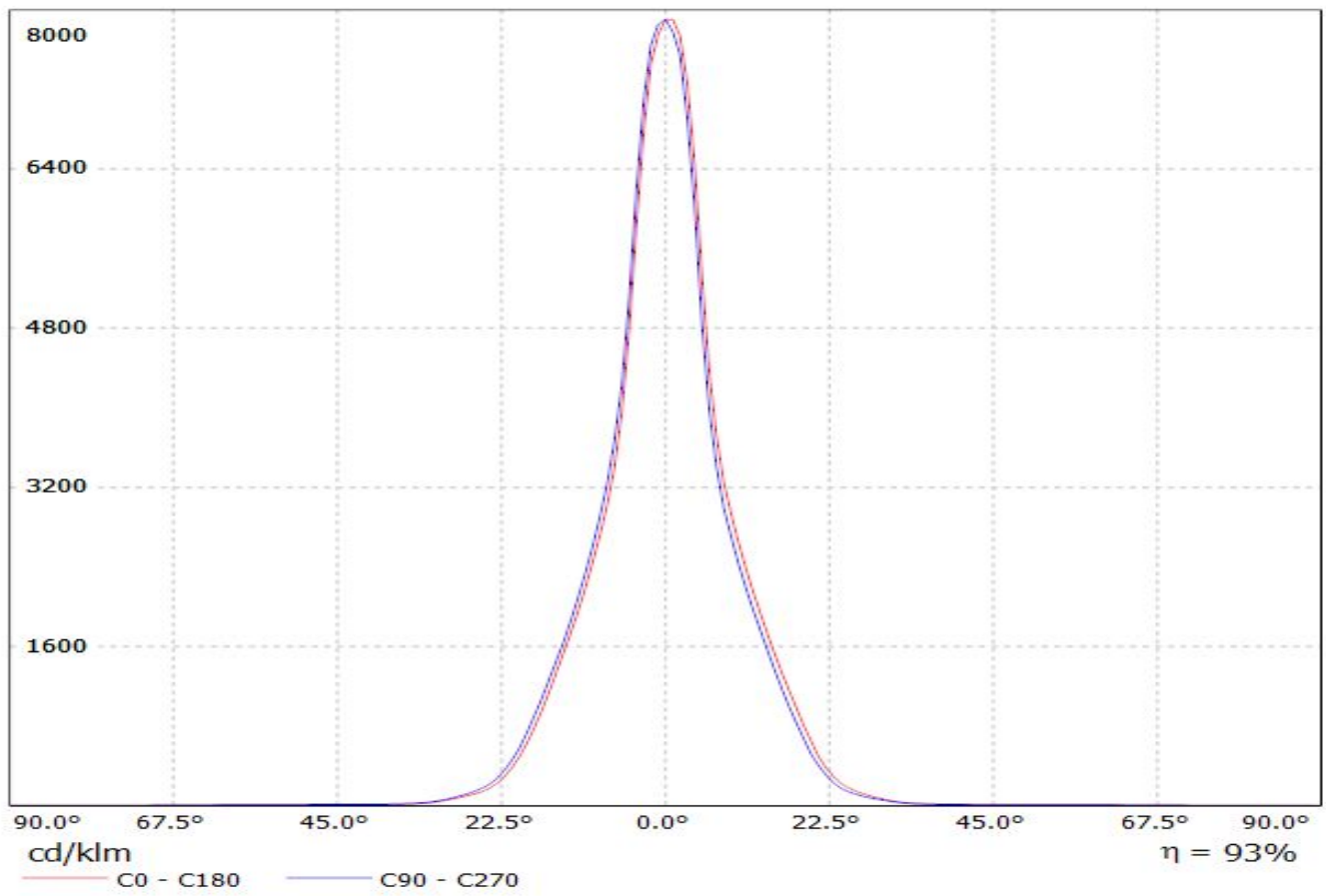
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XM-L	14 deg	Real spot	95 %	7.600	-
XM-L2	13 deg	Real spot	93 %	7.900	-

Luminaire: LEDil Oy FA11937_LXM_RS

Lamps: 1 x Cree XM-L (100lm@250mA) XMLAWT-00-0000-0000T6051 P=0.7W I=250mA

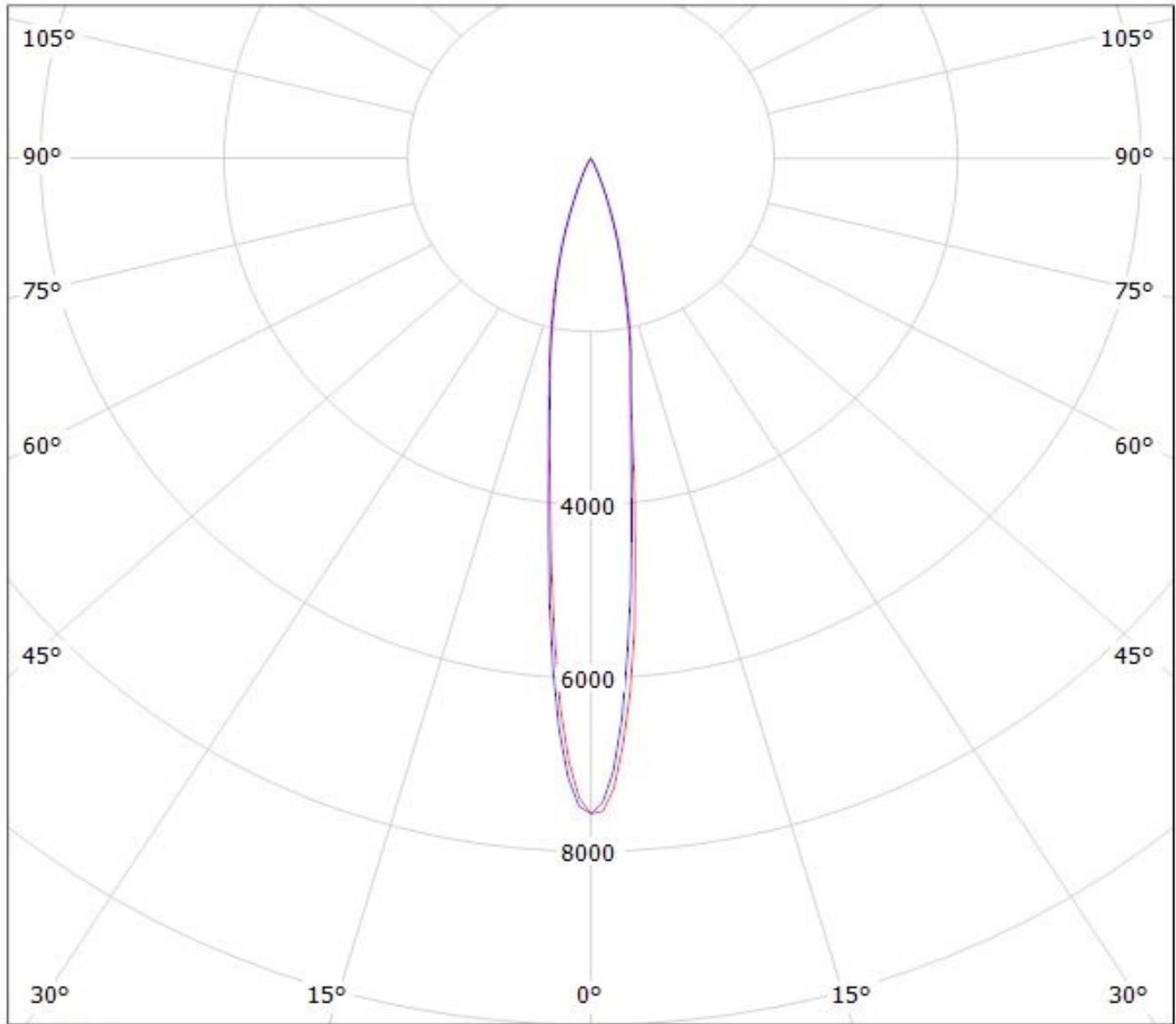


Luminaire: LEDiL Oy FA11937_LXM-RS_(XM-L2) Eff.93.2%
Lamps: 1 x XM-L2 (105lm@250mA)



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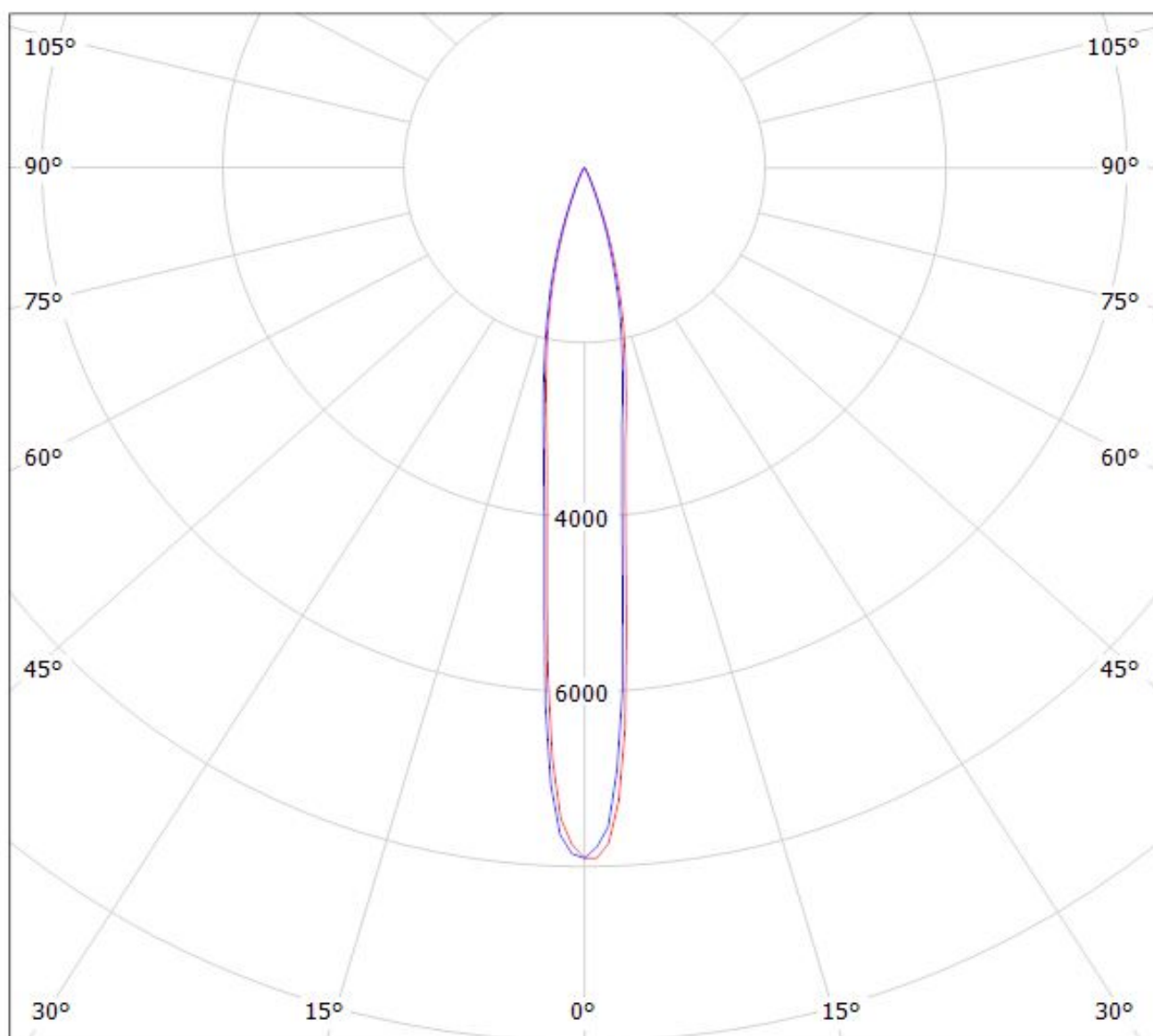


cd/klm

— C0 - C180

— C90 - C270

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$\eta = 93\%$

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.