

PRODUCT DATASHEET

Lisa2 series

last update 11/12/2013

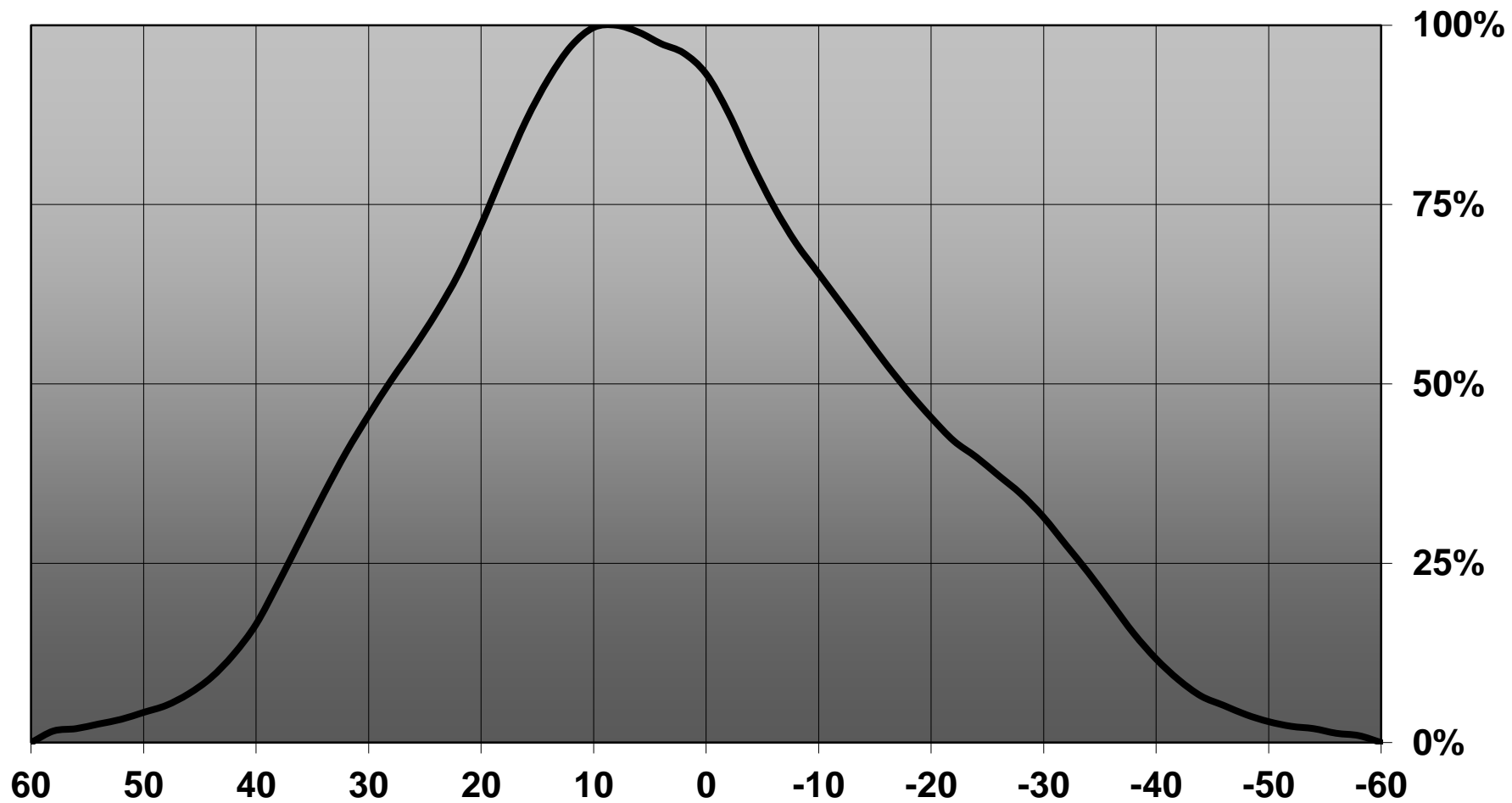
DETAILS

Product Number	FP11003_LISA2-WW-PIN
Family	Lisa2
Type	Assembly
Color	black
Diameter	9,9 mm
Height	7 mm
Style	round
Optic Material	PMMA
Holder Material	PC
Fastening	pin, glue
Status	ready
ROHS Comliant	Yes
Date Updated	15/04/2013

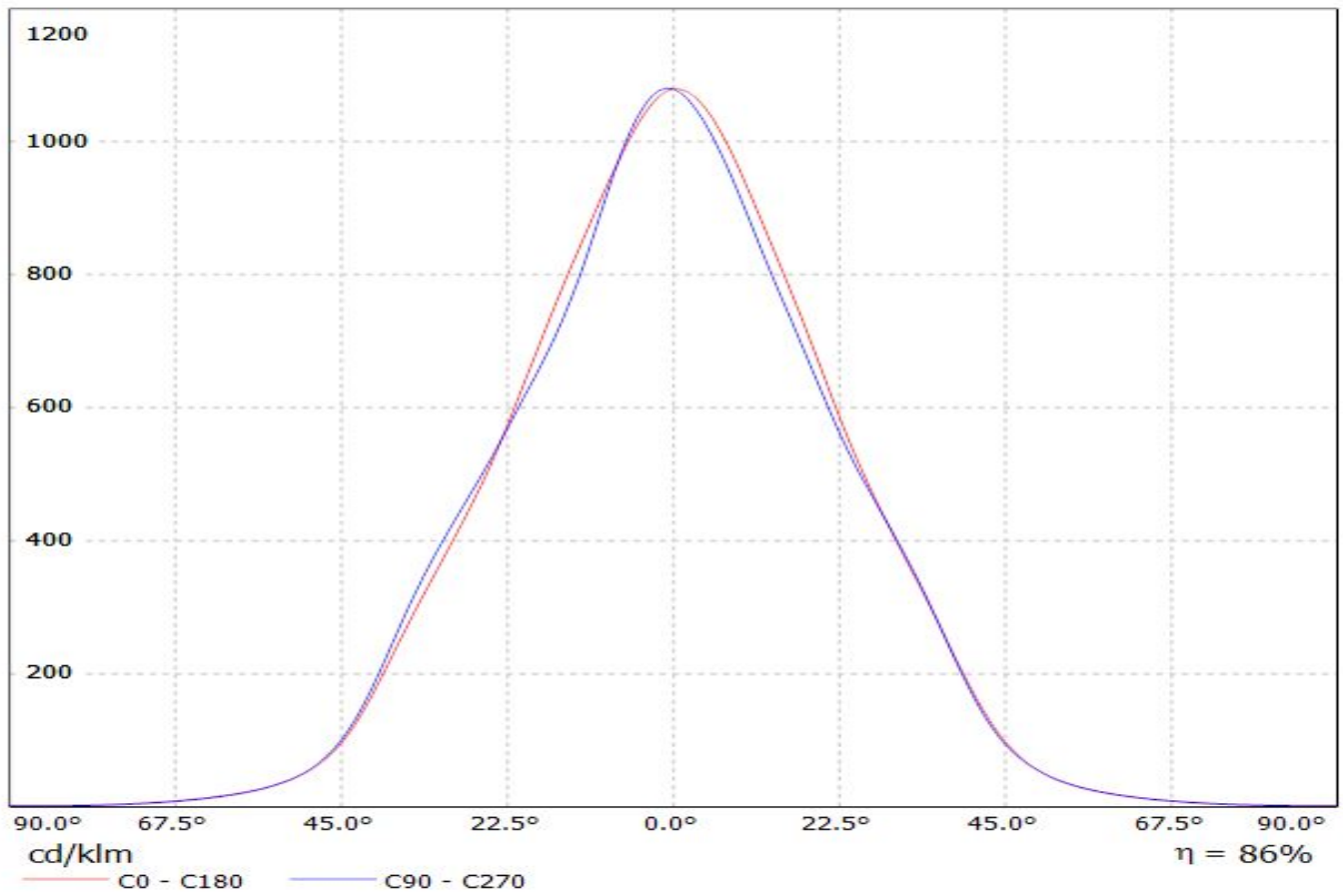
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
Oslo SSL 150	45 deg	Very Wide	91 %	1.200	-
Oslo SSL 80	46 deg	Very Wide	86 %	1.270	-
Oslo Square EC	48 deg	Very Wide	89 %	0.870	-

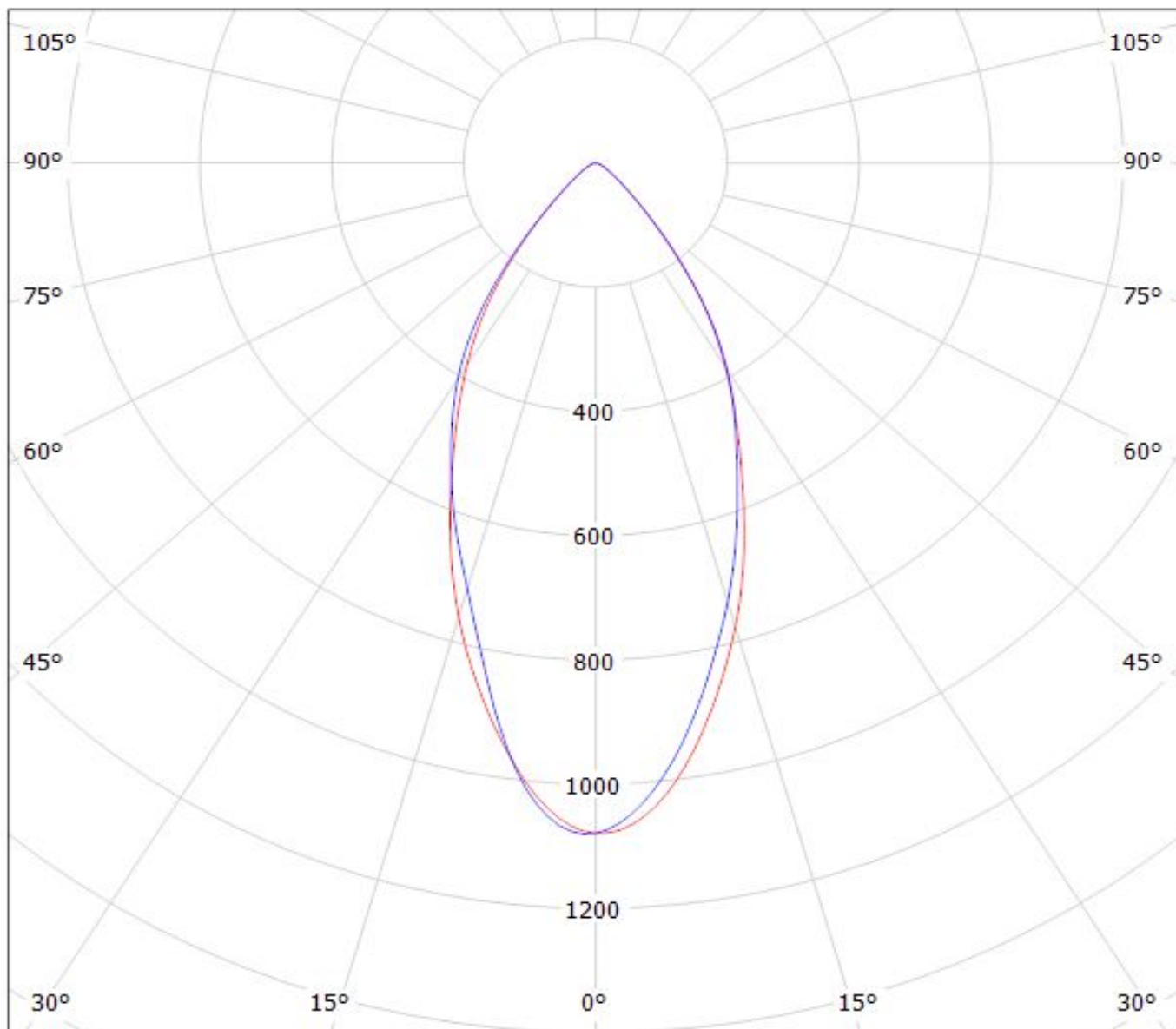
Relative intensity of FP11003-LISA2-WW-PIN_(SSL80)



Luminaire: LEDiL Oy Lisa2-WW-PIN/CLIP_(Oslo Square_EC)
Lamps: 1 x Oslo Square EC 79lm@250mA CCT:3000K



Luminaire: LEDiL Oy Lisa2-WW-PIN/CLIP_(Oslon_Square_EC)
Lamps: 1 x Oslon Square EC 79lm@250mA CCT:3000K



cd/klm

— C0 - C180

— C90 - C270

$\eta = 86\%$

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.