

DETAILS

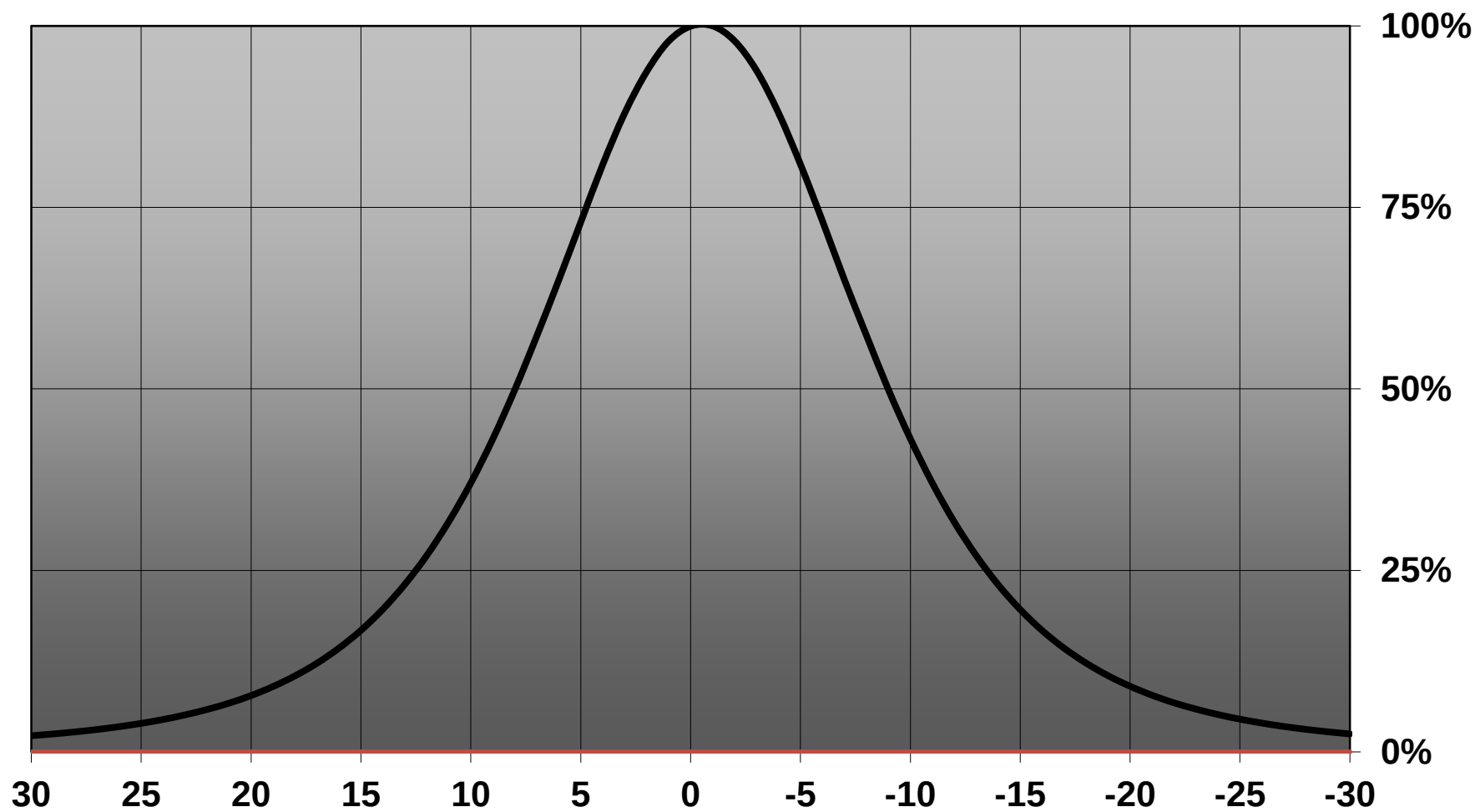
Product Number	CA11360_LAURA-D
Family	Laura
Type	Assembly
Color	black
Diameter	21,6 x 21,6 mm
Height	13,1 mm
Style	square
Optic Material	PMMA
Holder Material	
Fastening	tape
Status	production ready
ROHS Compliant	Yes
Date Updated	26/06/2013



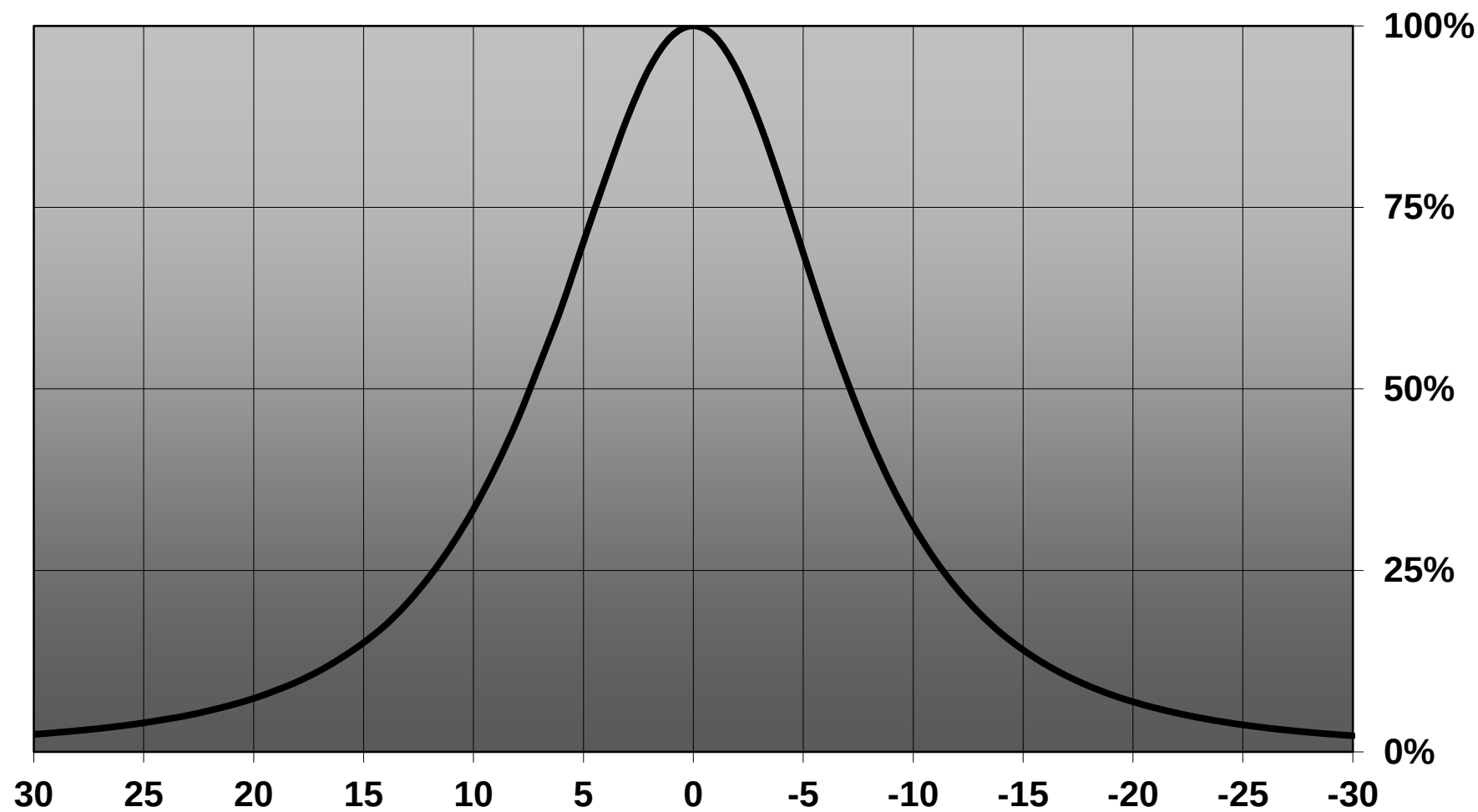
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Effi- ciency	cd/lm	Connector
XP-E	13 deg	Diffuser	93 %	9.300	-
XP-G	15 deg	Diffuser	93 %	7.000	-
XT-E	15 deg	Diffuser	86 %	5.490	-
XP-E-HEW	15 deg	Diffuser	86 %	6.200	-
XP-G2	17 deg	Diffuser	89 %	6.100	-
XP-E2	15 deg	Diffuser	80 %	6.370	-
H35C1 (LEMWA33)	19 deg	Diffuser	86 %	5.000	-
Z5	14 deg	Diffuser	-	-	-

Relative intensity of CA11360_LAURA-D-(XPG2)



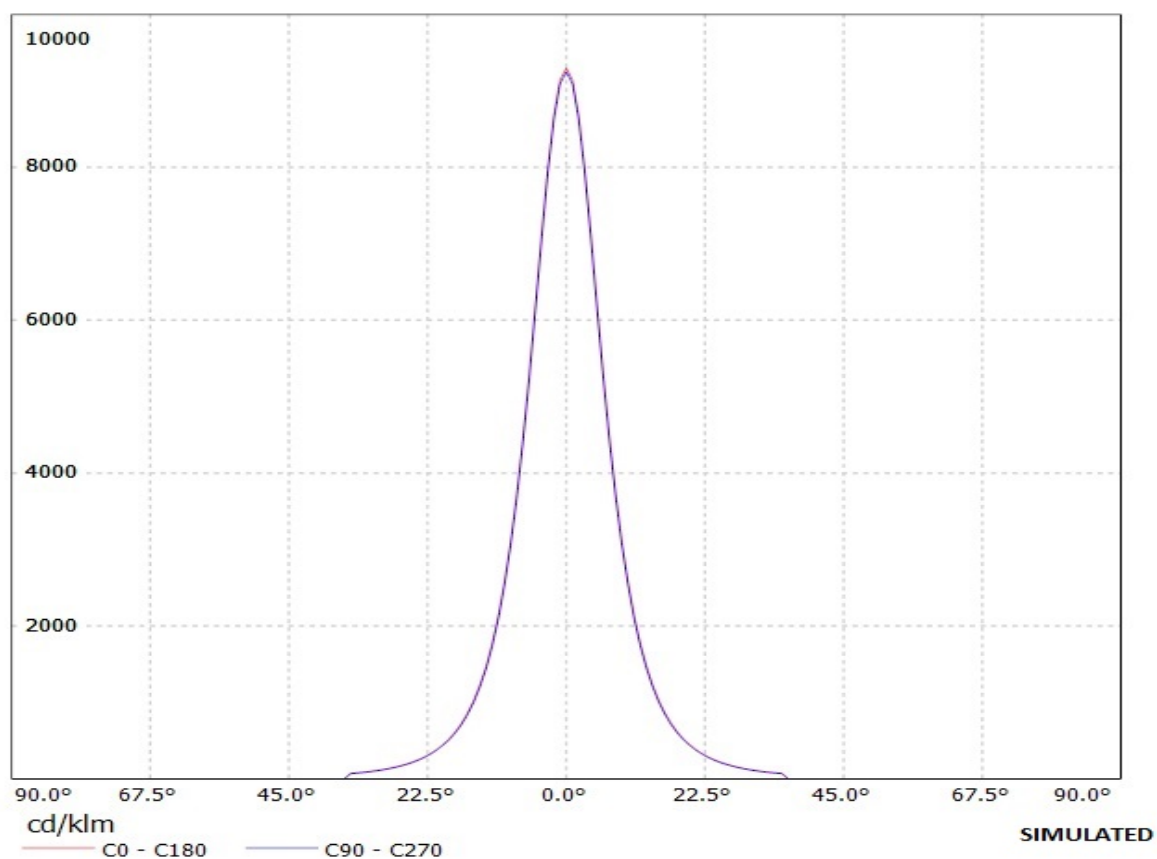
Relative intensity of CA11360_LAURA-D_(XP-E2)



Ledil Oy CA11360_Laura-D-XP-tape CA11360_Laura-D-XP-tape / LDC (Linear)

Luminaire: Ledil Oy CA11360_Laura-D-XP-tape CA11360_Laura-D-XP-tape

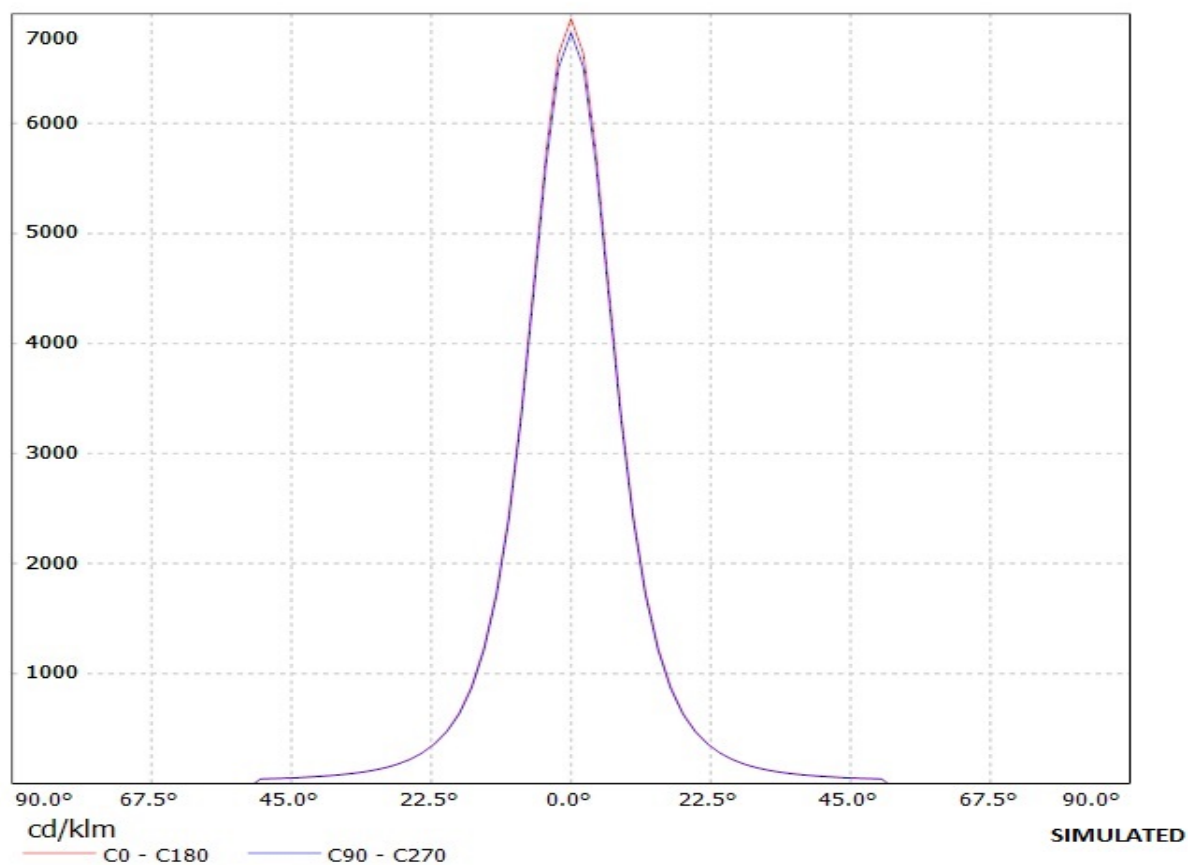
Lamps: 1 x Cree XP-E (White)



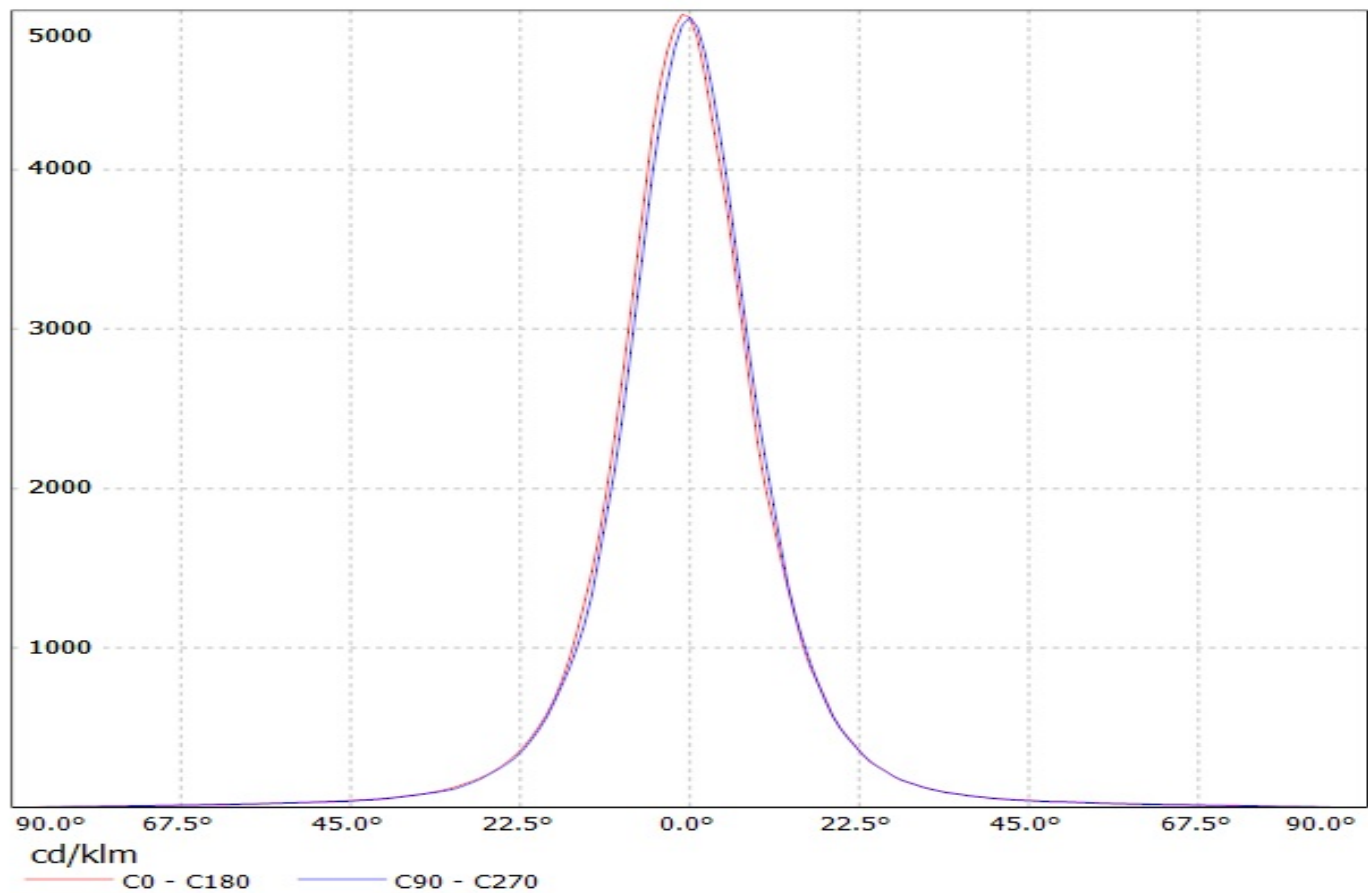
Ledil Oy CA11360_Laura-D-XP-G-tape CA11360_Laura-D-XP-G-tape / LDC (Linear)

Luminaire: Ledil Oy CA11360_Laura-D-XP-G-tape CA11360_Laura-D-XP-G-tape

Lamps: 1 x Cree XP-G (White)



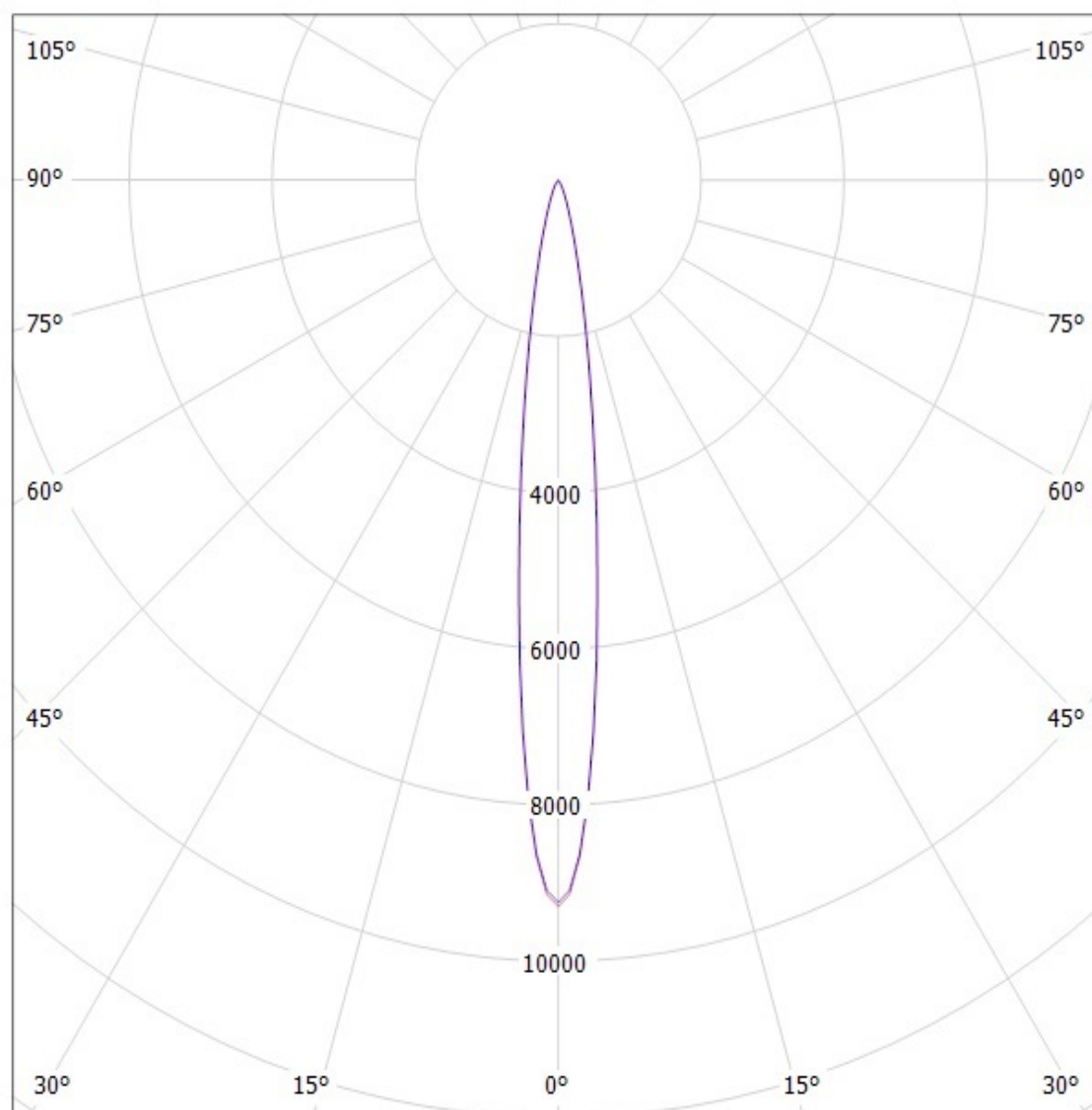
Luminaire: Ledil Oy CA11360_LAURA-D_(3535_Ceramic_gen2) Efficiency=86%
Lamps: 1 x LG 3535 Ceramic gen2 (PKG5700K) 116lm @ 250mA CCT=6200K P=0.7W I=250mA



Ledil Oy CA11360_Laura-D-XP-tape CA11360_Laura-D-XP-tape / LDC (Polar)

Luminaire: Ledil Oy CA11360_Laura-D-XP-tape CA11360_Laura-D-XP-tape

Lamps: 1 x Cree XP-E (White)



cd/klm

— C0 - C180

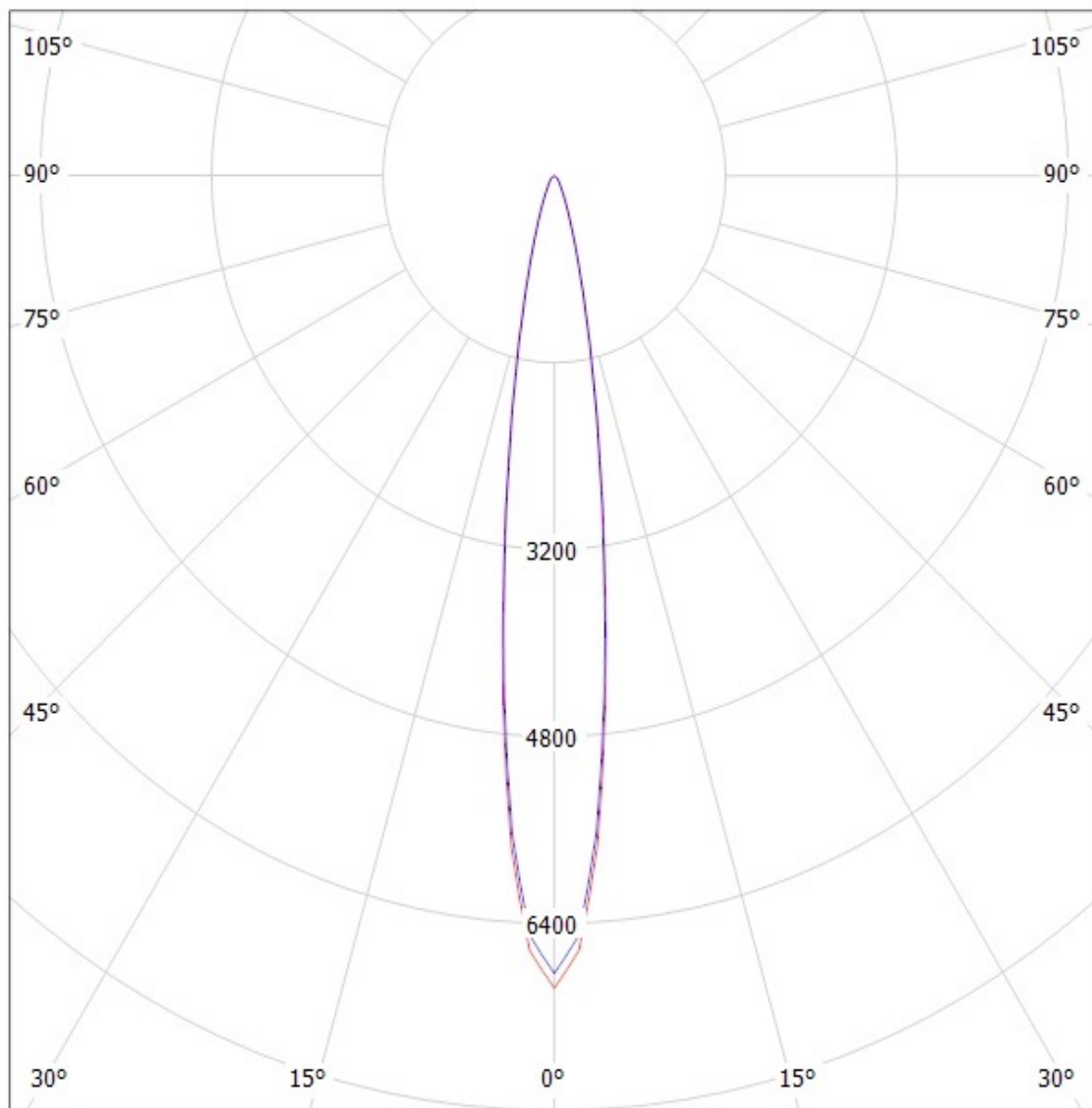
— C90 - C270

SIMULATED

Ledil Oy CA11360_Laura-D-XP-G-tape CA11360_Laura-D-XP-G-tape / LDC (Polar)

Luminaire: Ledil Oy CA11360_Laura-D-XP-G-tape CA11360_Laura-D-XP-G-tape

Lamps: 1 x Cree XP-G (White)



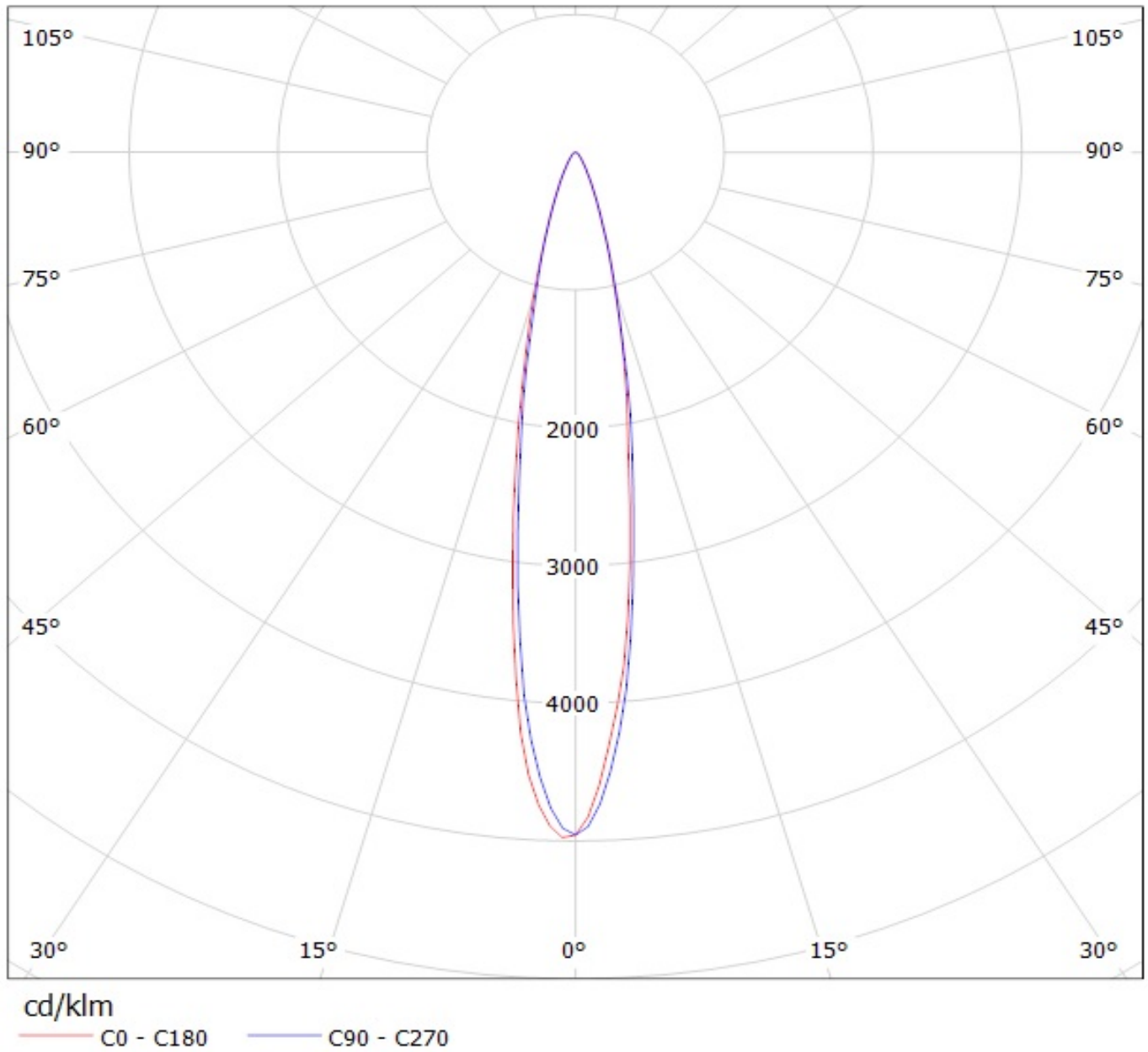
cd/klm

— C0 - C180

— C90 - C270

SIMULATED

Luminaire: Ledil Oy CA11360_LAURA-D_(3535_Ceramic_gen2) Efficiency=86%
Lamps: 1 x LG 3535 Ceramic gen2 (PKG5700K) 116lm @ 250mA CCT=6200K P=0.7W I=250mA



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.