



PRODUCT DATASHEET

Tina series

last update 21/3/2017

DETAILS

Product Number	FA10642_TINA-D
Family	Tina
Type	Assembly
Color	white
Diameter	16,1 mm
Height	10,32 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	tape
Status	production ready
ROHS Compliant	Yes
Date Updated	21/03/2017

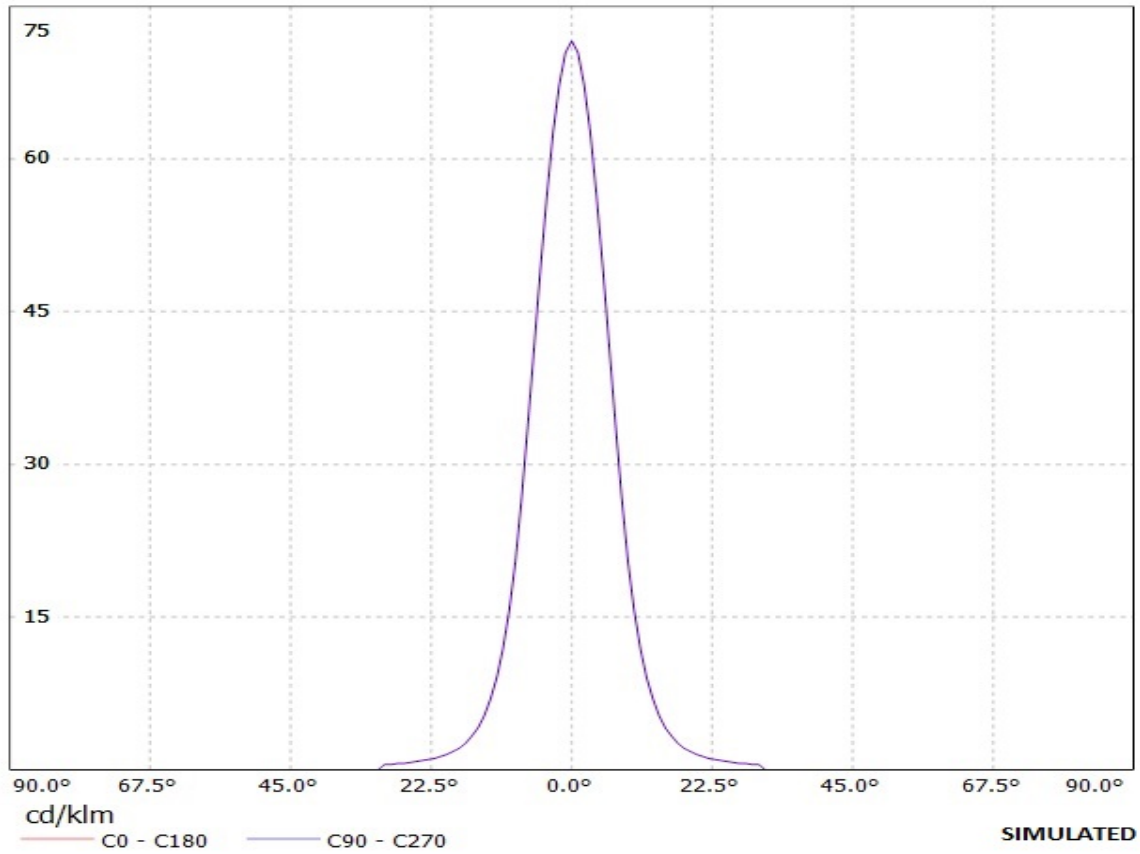


OPTICAL PROPERTIES

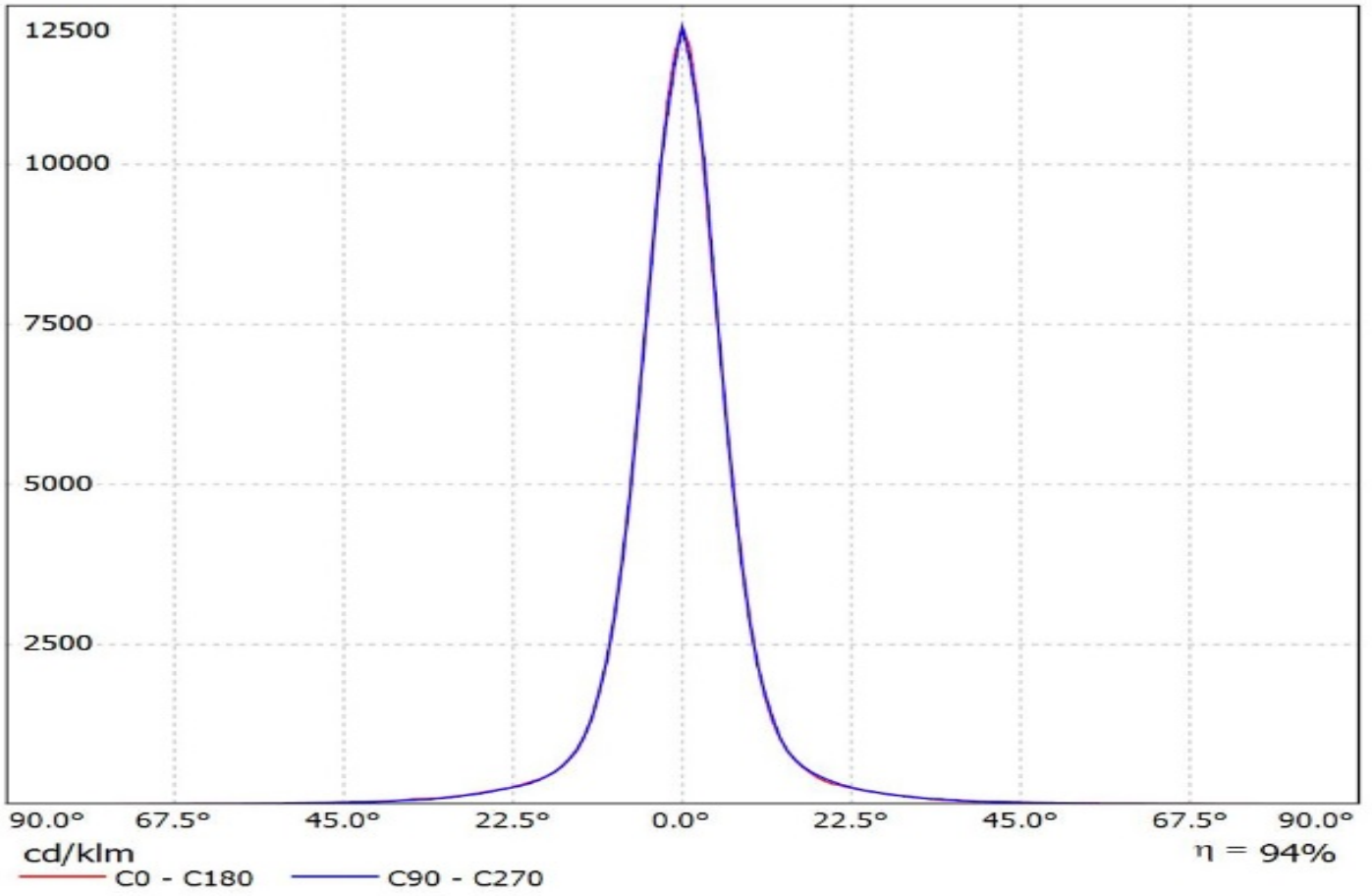
LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
Golden Dragon+	13 deg	Diffuser	93 %	0.070	-
Golden Dragon	sim: 12	Diffuser	sim: 94 %	sim: 12.100-	

Ledil Oy FA10642_Tina-0-Plus-D FA10642_Tina-0-Plus-D / LDC (Linear)

Luminaire: Ledil Oy FA10642_Tina-0-Plus-D FA10642_Tina-0-Plus-D
Lamps: 1 x Golden Dragon +

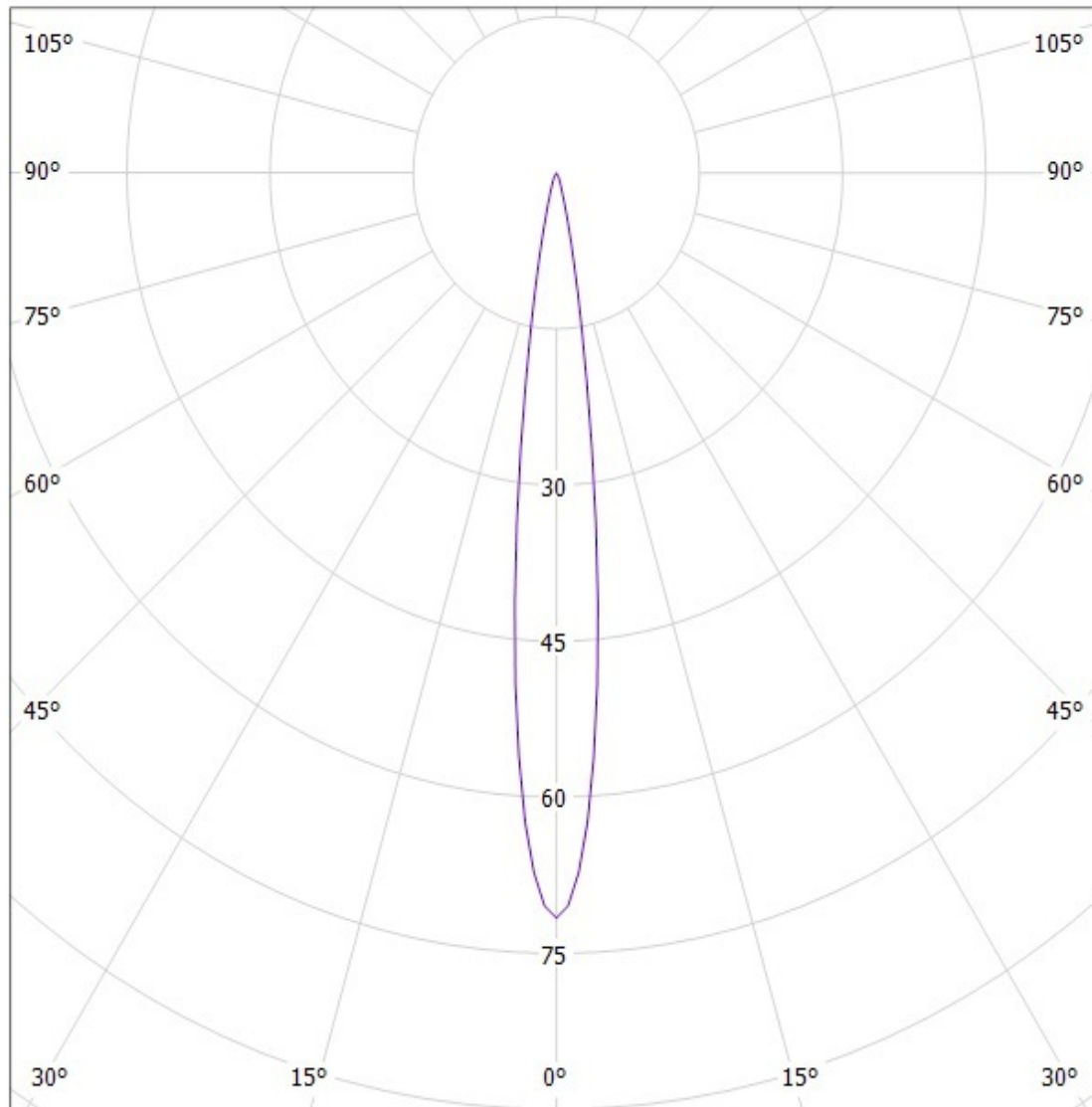


Luminaire: Ledil Oy FA10642_TINA-D_(Golden_Dragon)_SIMULATED
Lamps: 1 x Osram Golden Dragon (LW W5SM)



Ledil Oy FA10642_Tina-0-Plus-D FA10642_Tina-0-Plus-D / LDC (Polar)

Luminaire: Ledil Oy FA10642_Tina-0-Plus-D FA10642_Tina-0-Plus-D
Lamps: 1 x Golden Dragon +

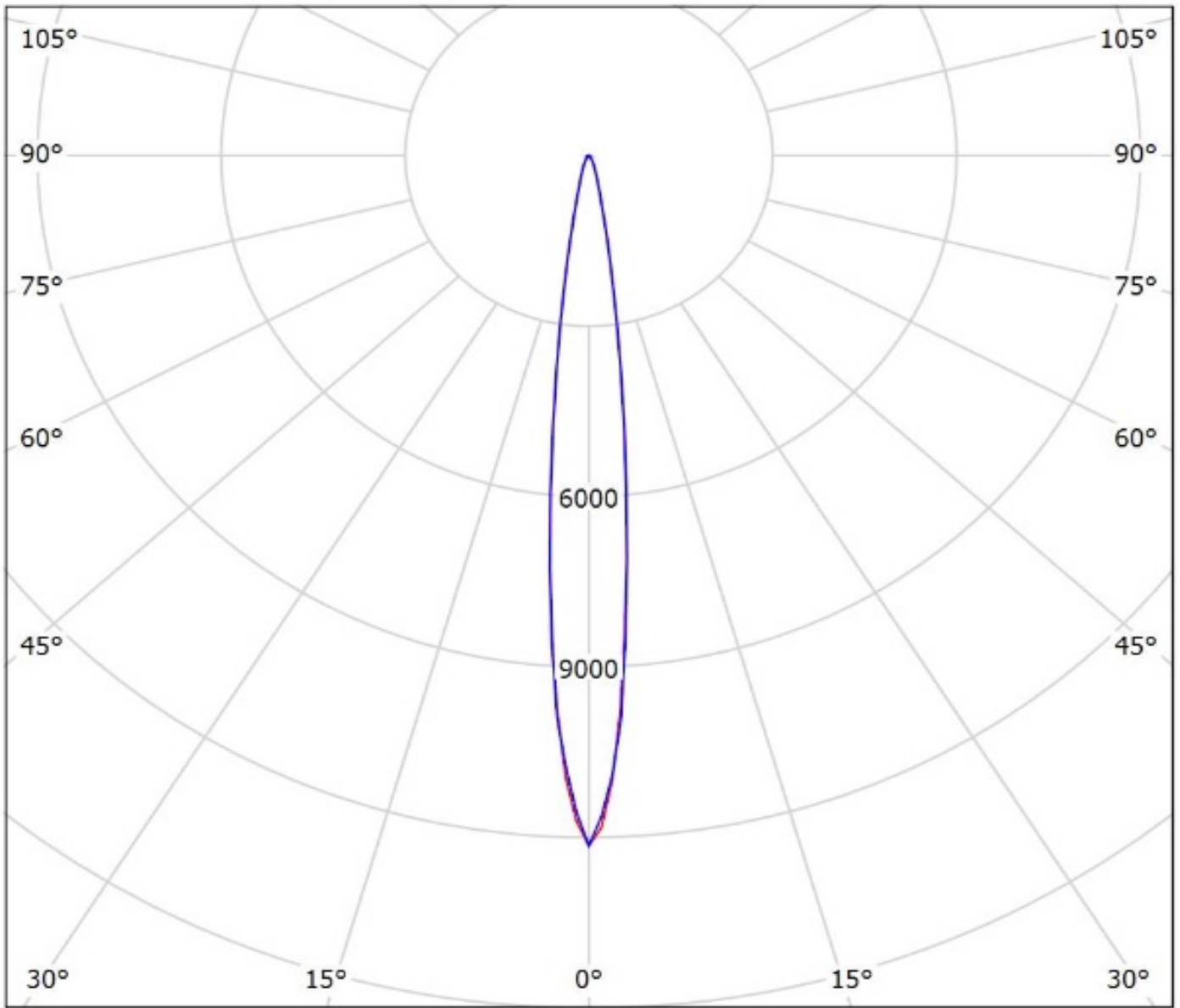


cd/klm

— C0 - C180 — C90 - C270

SIMULATED

Luminaire: Ledil Oy FA10642_TINA-D_(Golden_Dragon)_SIMULATED
Lamps: 1 x Osram Golden Dragon (LW W5SM)



cd/klm

— C0 - C180 — C90 - C270

$\eta = 94\%$

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.