



# PRODUCT DATASHEET

## Rose series

last update 11/9/2015

### DETAILS

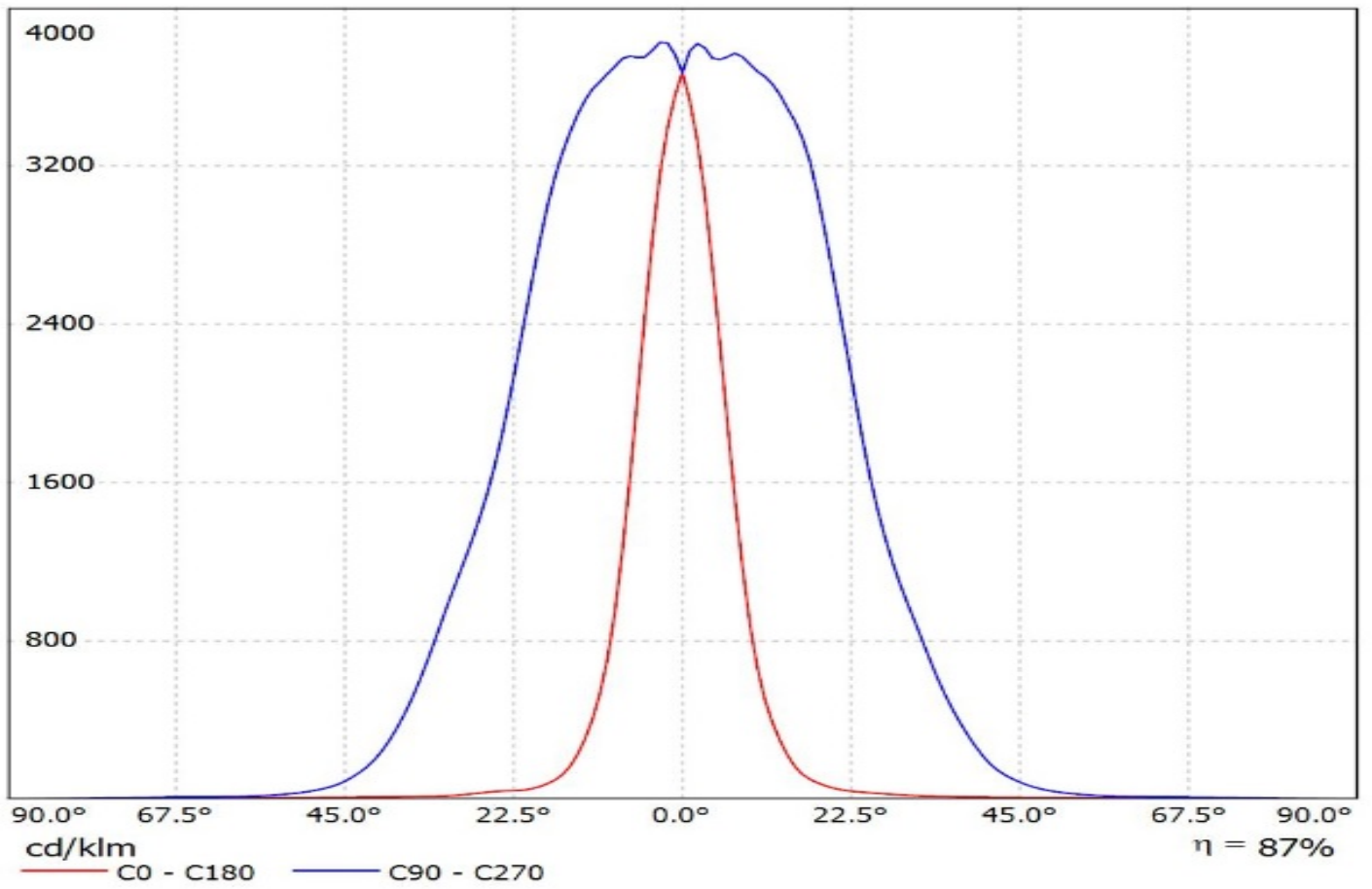
<b>Product Number</b>	FA11145_OSS-O-90
<b>Family</b>	Rose
<b>Type</b>	Assembly
<b>Color</b>	white
<b>Diameter</b>	21,6 + 21,6 mm
<b>Height</b>	13,9 mm
<b>Style</b>	square
<b>Optic Material</b>	PC
<b>Holder Material</b>	
<b>Fastening</b>	tape
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	11/09/2015



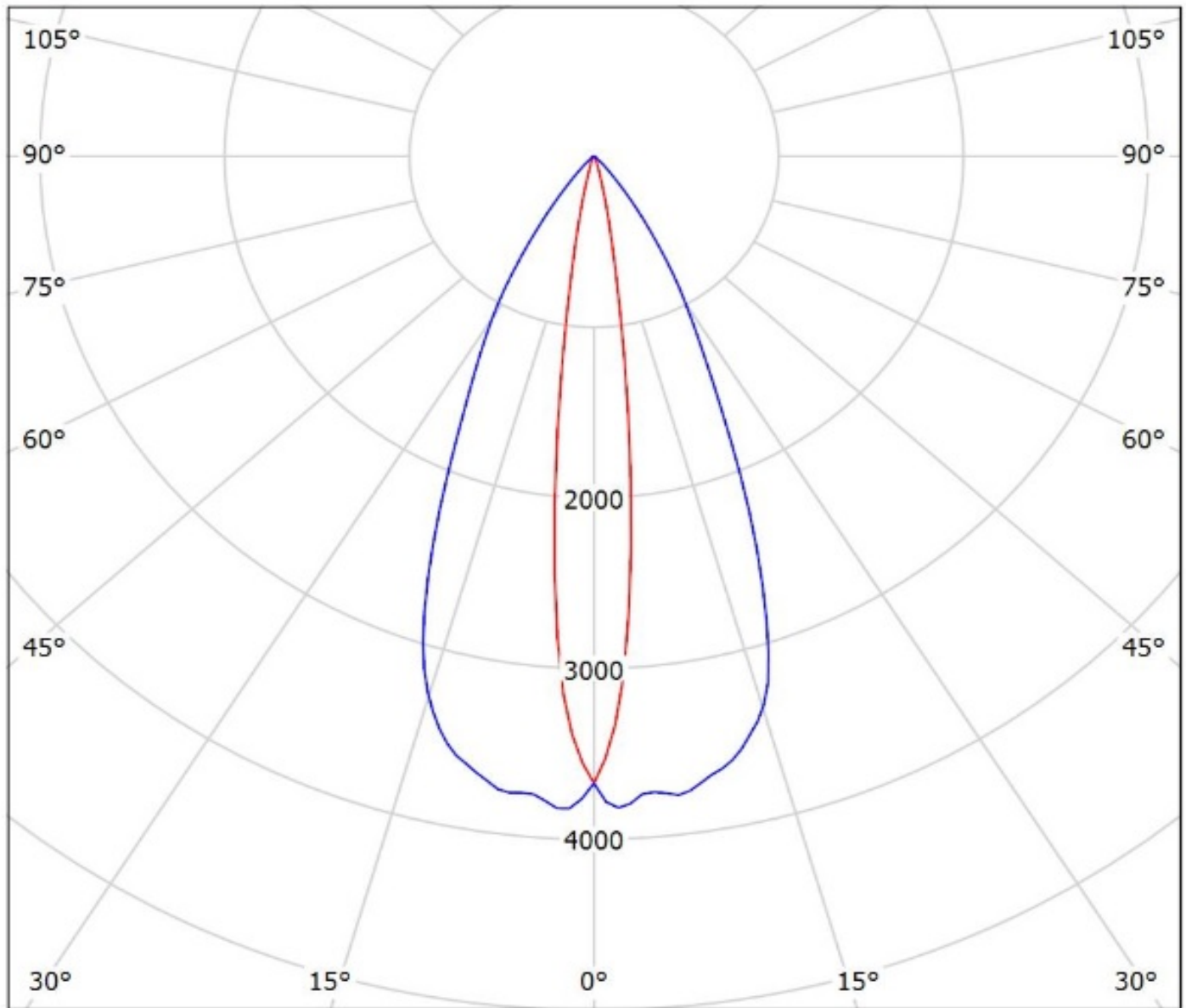
### OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
Golden Dragon+	12+48 deg	O-90	sim: 87 %	sim: 3.800	-

Luminaire: Ledil Oy FA11145\_OSS-O-90\_(Golden\_Dragon+)\_SIMULATED  
Lamps: 1 x Osram Golden Dragon PLUS - LCW W5AM



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cd/klm

— C0 - C180 — C90 - C270

$\eta = 87\%$

**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.**