

## DETAILS

<b>Product Number</b>	CN12351_BROOKE-SCR-W
<b>Family</b>	Brooke
<b>Type</b>	RefPack
<b>Color</b>	metal
<b>Diameter</b>	45 mm
<b>Height</b>	20,2 mm
<b>Style</b>	round
<b>Optic Material</b>	
<b>Holder Material</b>	
<b>Fastening</b>	glue, screw
<b>Status</b>	production ready
<b>ROHS Compliant</b>	Yes
<b>Date Updated</b>	17/03/2014

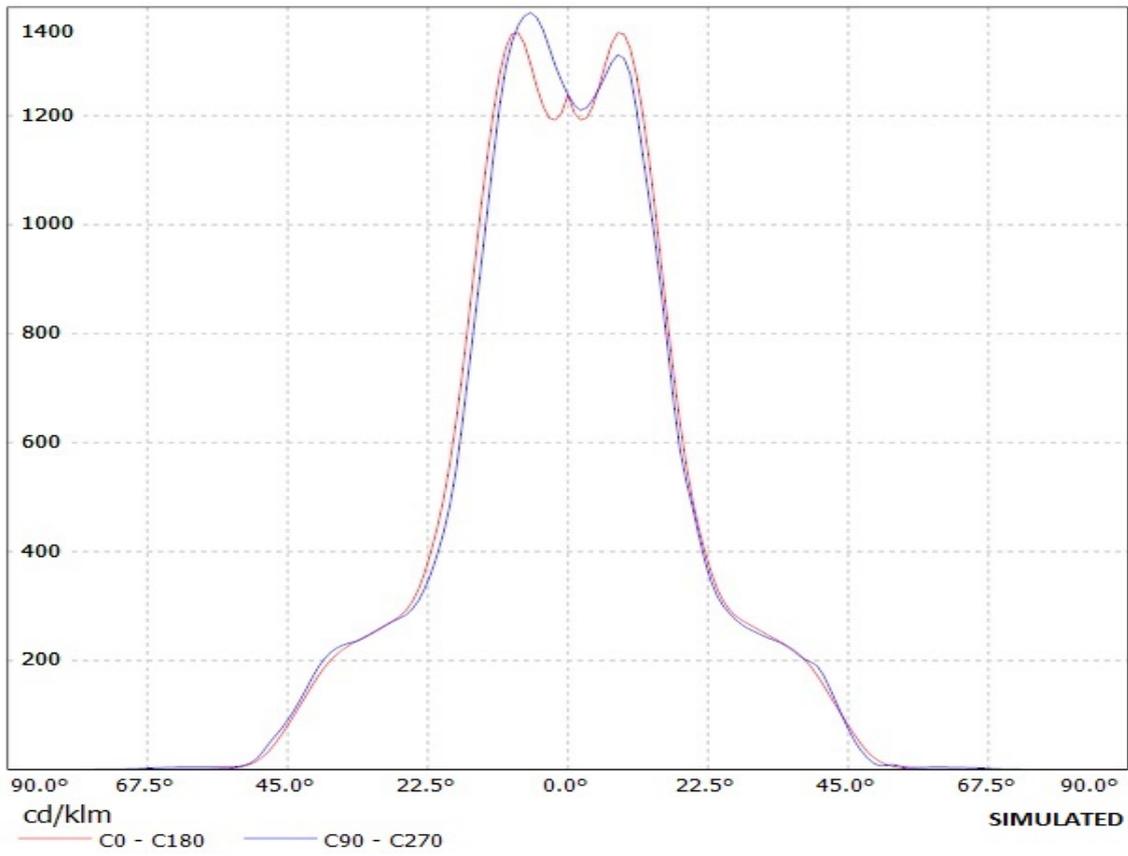
## OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
CL-L230	35 deg	Wide	90 %	1.300	-



# Ledil Oy CN12351\_Brooke-SCR-W\_L230 LOR=90% / LDC (Linear)

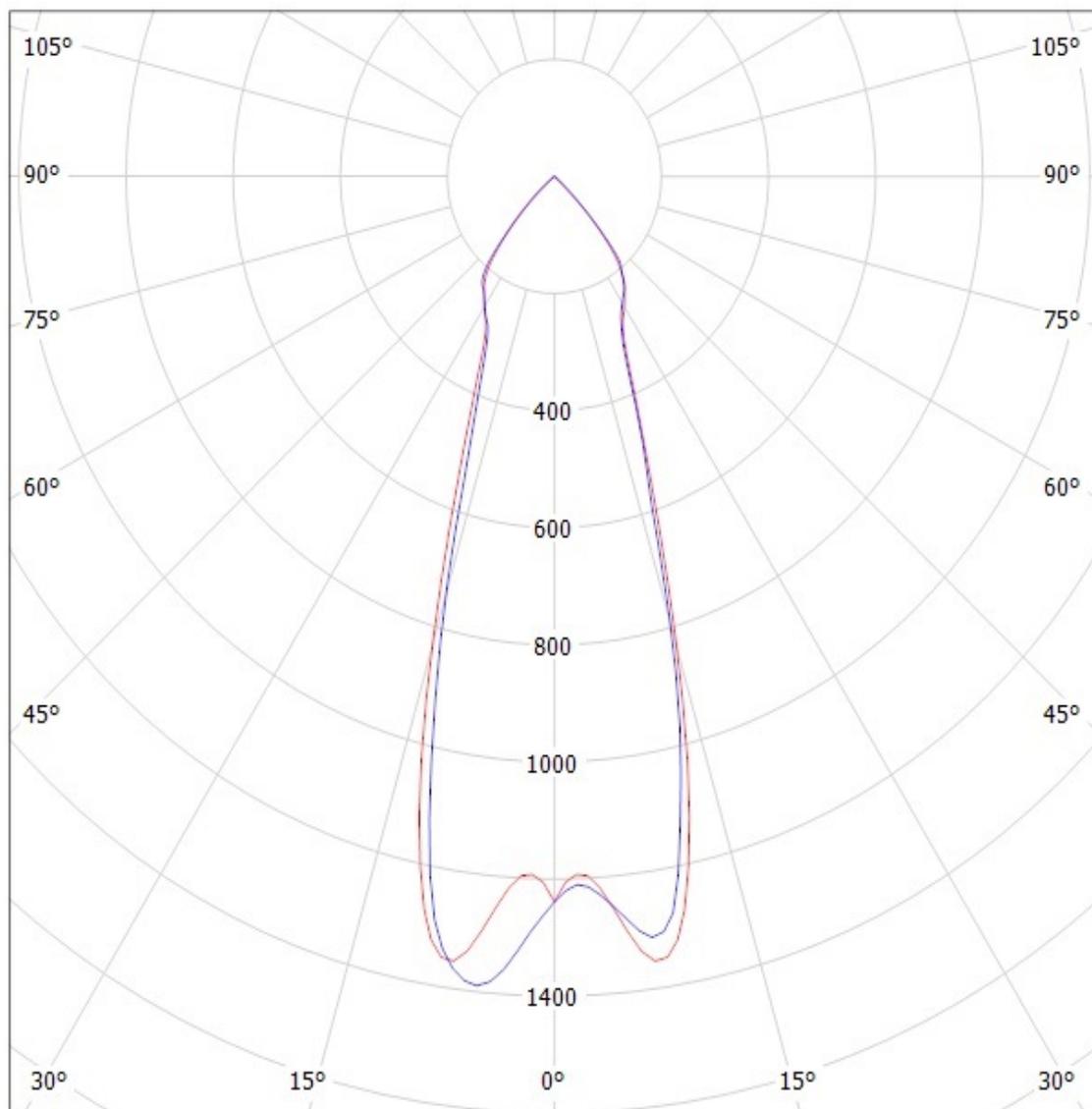
Luminaire: Ledil Oy CN12351\_Brooke-SCR-W\_L230 LOR=90%  
Lamps: 1 x Citizen CL-L233 280lm 250mA



# Ledil Oy CN12351\_Brooke-SCR-W\_L230 LOR=90% / LDC (Polar)

Luminaire: Ledil Oy CN12351\_Brooke-SCR-W\_L230 LOR=90%

Lamps: 1 x Citizen CL-L233 280lm 250mA



cd/klm

— C0 - C180 — C90 - C270

**SIMULATED**

**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.**