

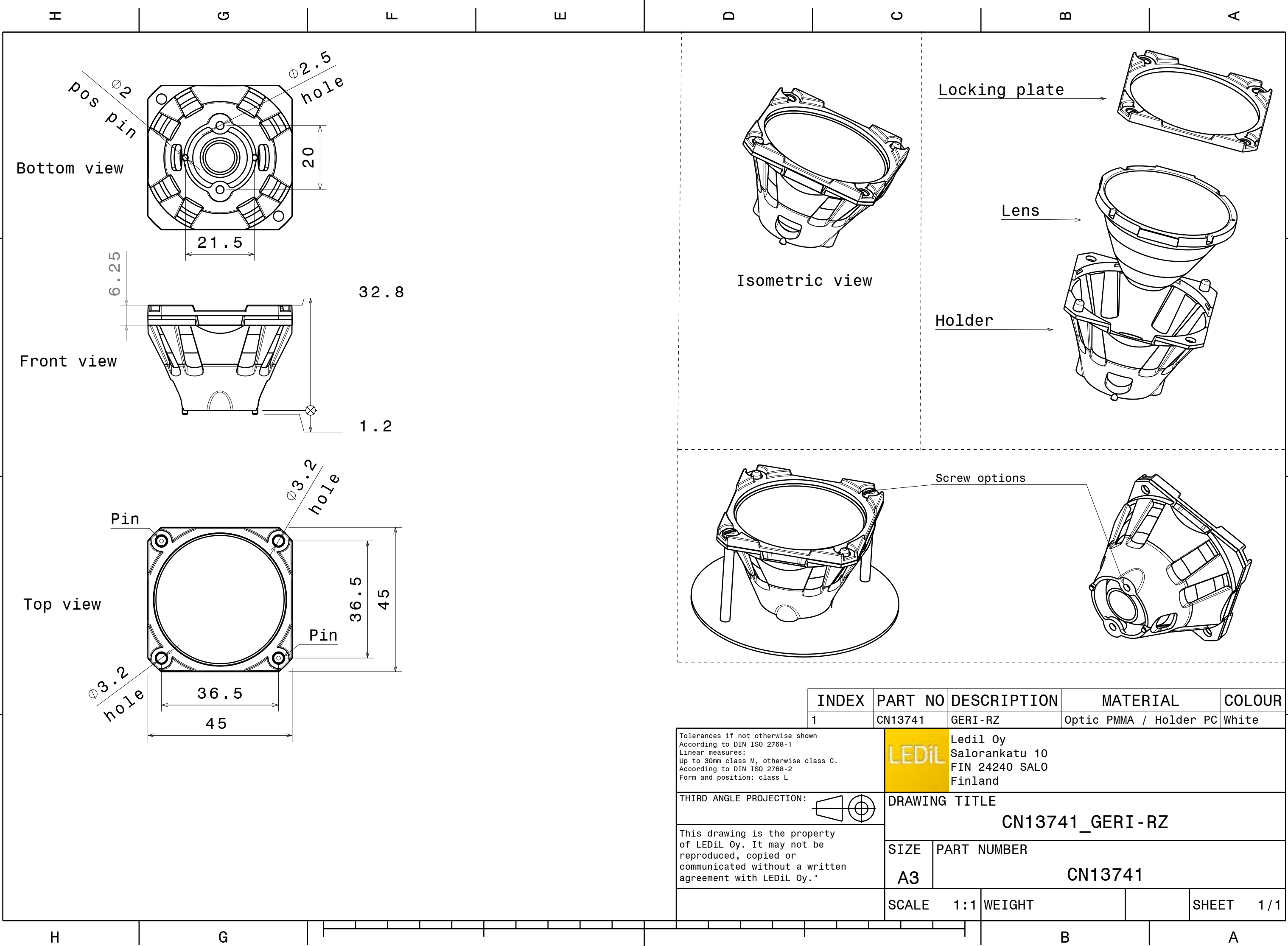
## DETAILS

|                 |                  |
|-----------------|------------------|
| Product Number  | FCN13741_GERI-RZ |
| Family          | Geri             |
| Type            | Pack             |
| Color           | white            |
| Diameter        | 45 + 45 mm       |
| Height          | 32,8 mm          |
| Style           | square           |
| Optic Material  | PMMA             |
| Holder Material | PC               |
| Fastening       | screw, pin, glue |
| Status          | ready            |
| ROHS Comliant   | Yes              |
| Date Updated    | 26/06/2015       |



## OPTICAL PROPERTIES

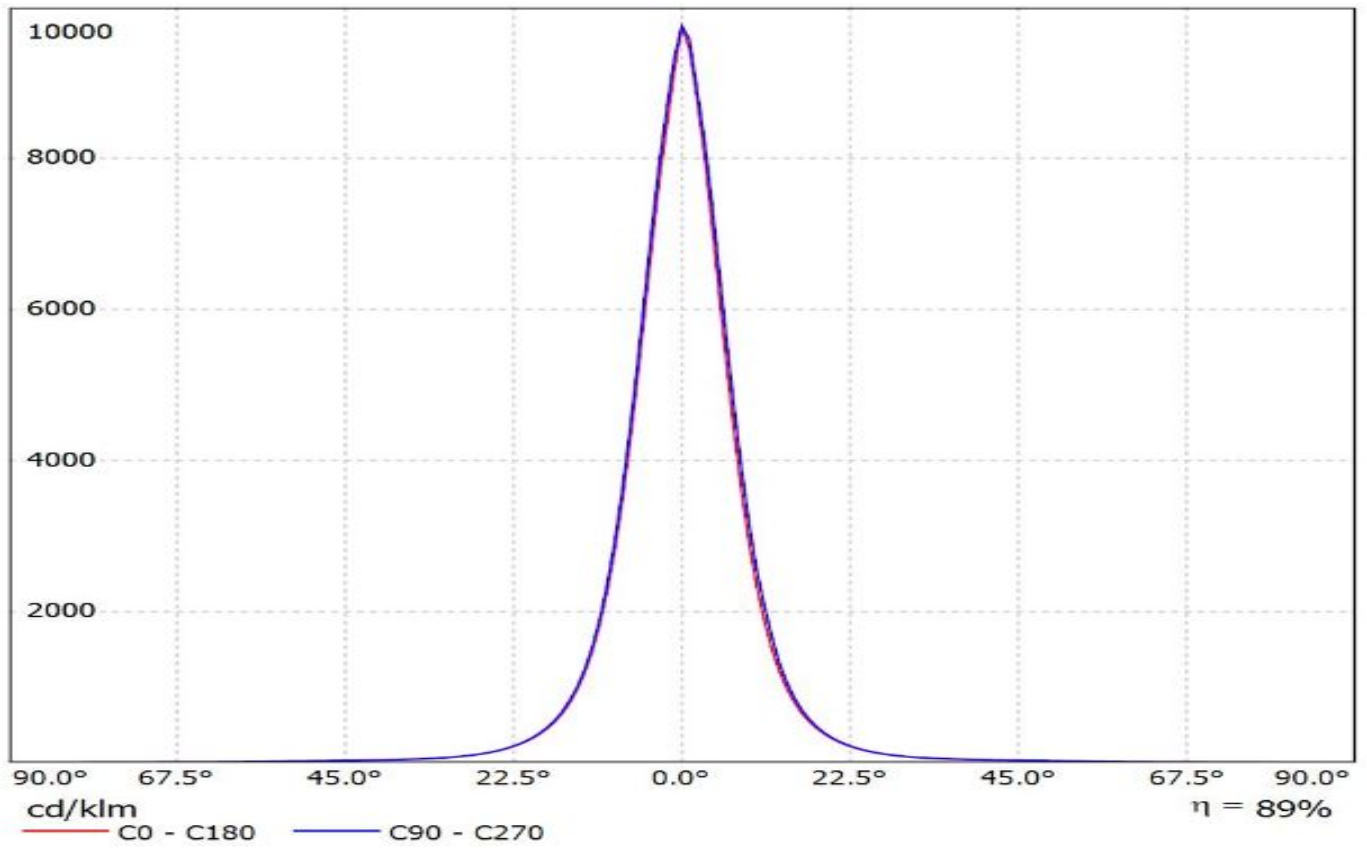
| LED           | Viewing | Light | Efficiency | cd/lm | Connector |
|---------------|---------|-------|------------|-------|-----------|
|               | Angle   | Beam  |            |       |           |
| Ostar-SMT RGB | 13 deg  | Spot  | 89 %       | 9.800 | -         |
| F50360 (RGB)  | 14 deg  | Spot  | 90 %       | 9.000 | -         |
| MC-E RGB      | 15 deg  | Spot  | 90 %       | 7.800 | -         |
| LUXEON Z RGB  | 15 deg  | Spot  | 89 %       | 7.600 | -         |
| XM-L RGB      | 16 deg  | Spot  | 90 %       | 7.500 | -         |



## Ledil CN13741\_GERI-RZ\_(OSTAR-SMT\_RGB) / LDC (Linear)

Luminaire: Ledil CN13741\_GERI-RZ\_(OSTAR-SMT\_RGB)

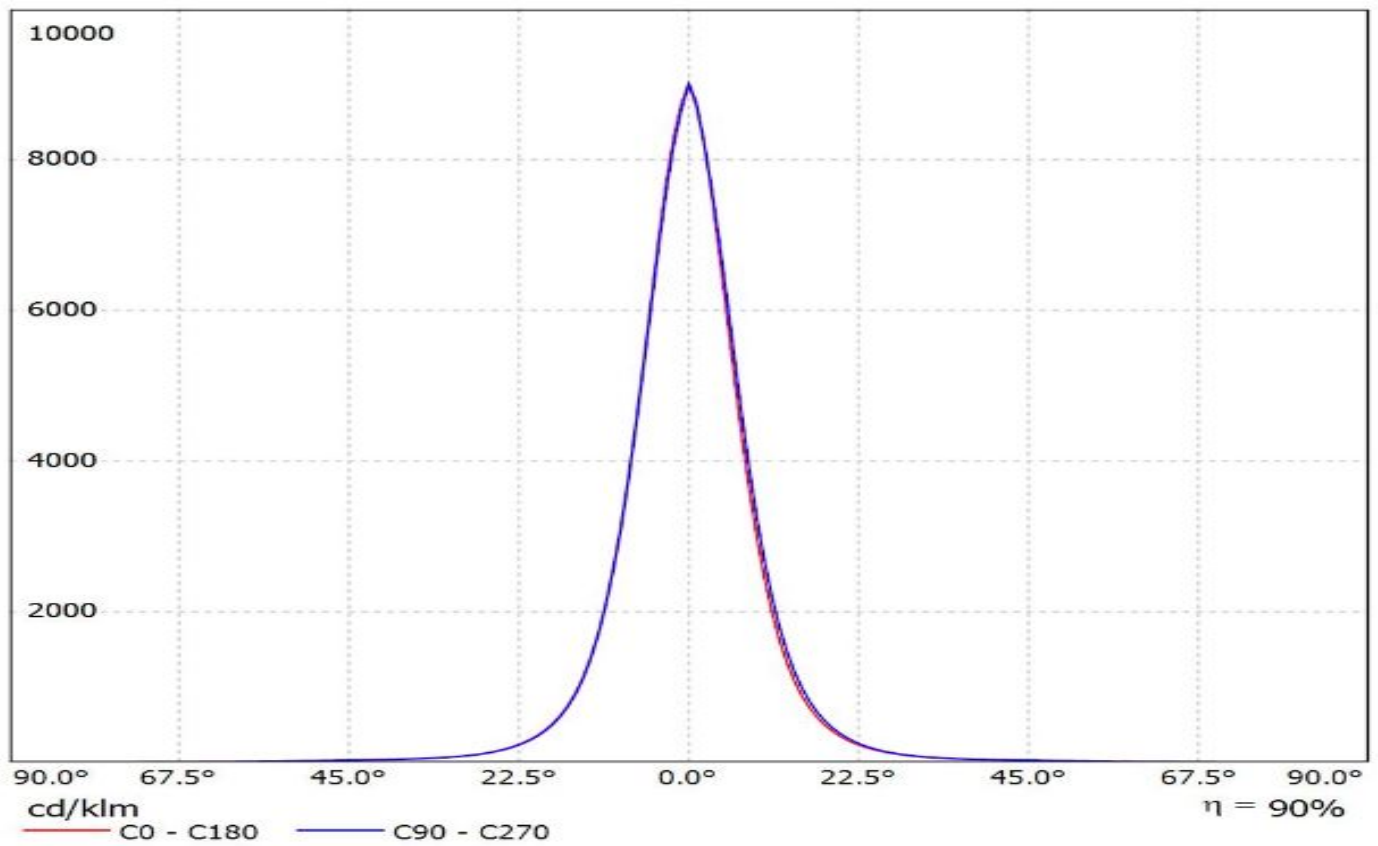
Lamps: 1 x OSRAM\_OSTAR-SMT\_RGB\_168.879lm@250mA\_P=3W\_I=0.25A



## Ledil CN13741\_GERI-RZ\_(F50360\_RGB) / LDC (Linear)

Luminaire: Ledil CN13741\_GERI-RZ\_(F50360\_RGB)

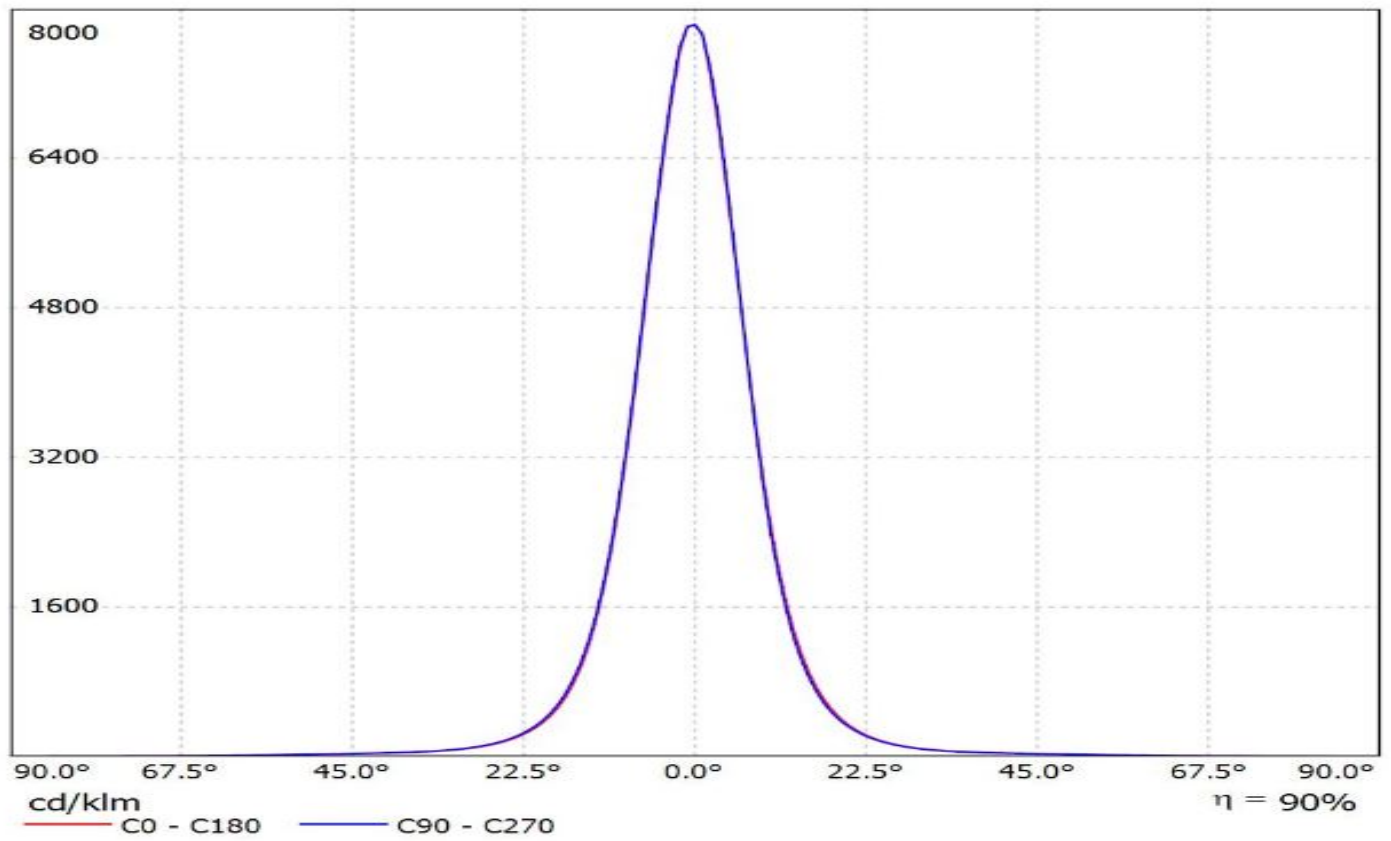
Lamps: 1 x SEOUL\_F50360\_RGB\_(-01\_QLSRBH)\_57.1364lm@250mA\_P=2.1W\_I=0.25A



## Ledil CN13741\_GERI-RZ\_(MC-E\_RGBW) / LDC (Linear)

Luminaire: Ledil CN13741\_GERI-RZ\_(MC-E\_RGBW)

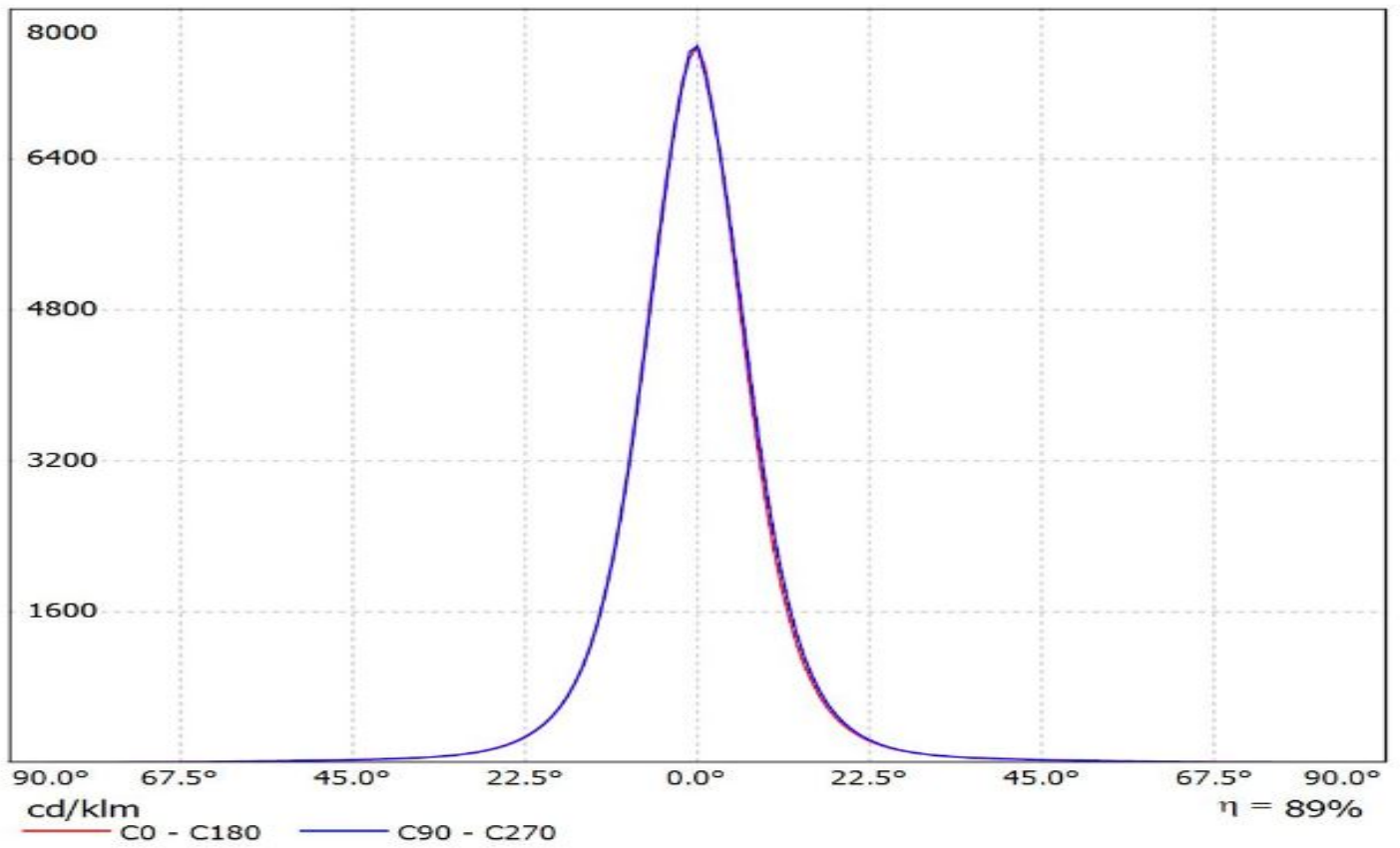
Lamps: 1 x CREE\_MC-E\_RGBW\_170.896lm@250mA\_P=2.8W\_I=0.25A



## Ledil CN13741\_GERI-RZ\_(LUXEON\_Z\_RGBW) / LDC (Linear)

Luminaire: Ledil CN13741\_GERI-RZ\_(LUXEON\_Z\_RGBW)

Lamps: 1 x LUXEON\_Z\_RGBW\_165.276lm@250mA\_P=2.6W\_I=0.25A

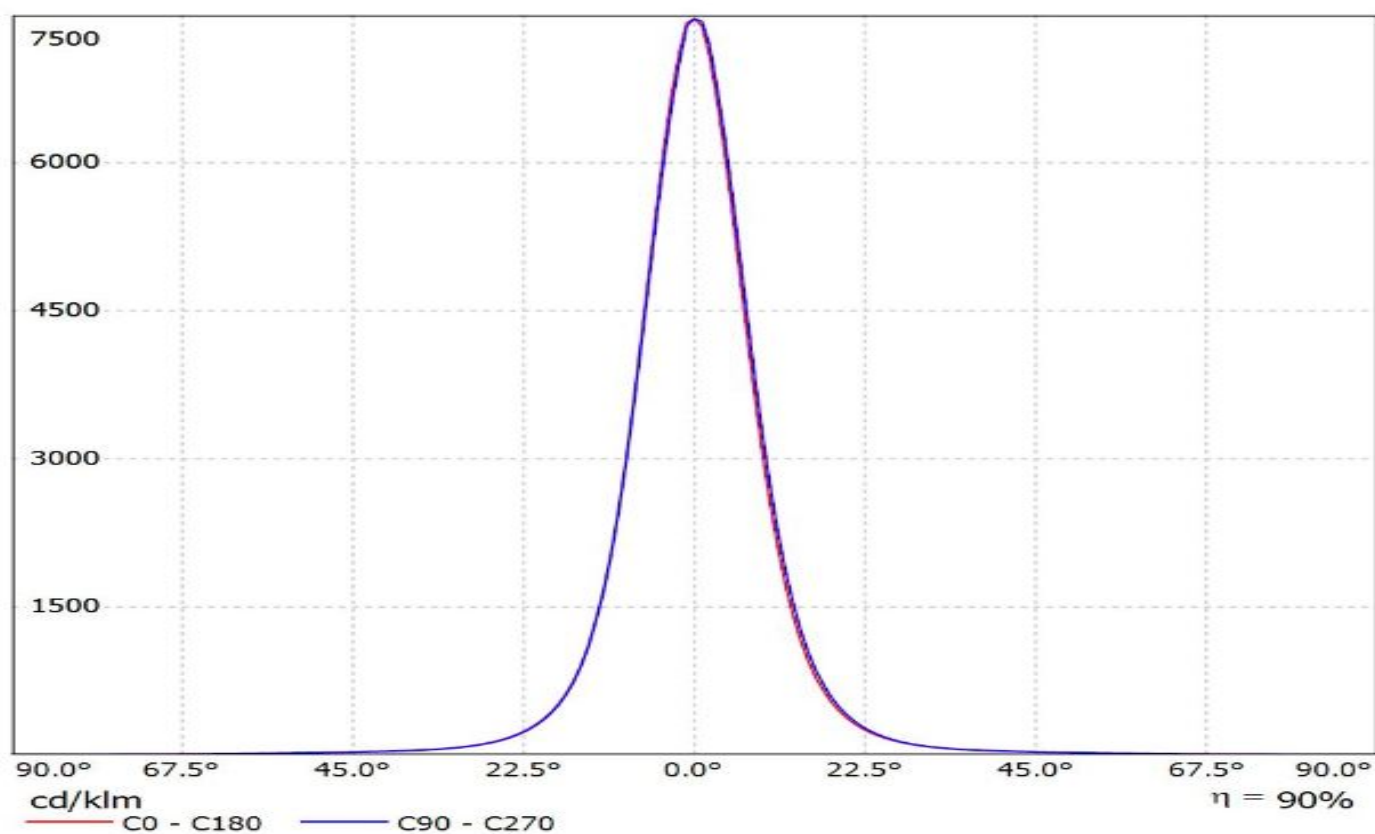


## Ledil CN13741\_GERI-RZ\_(XM-L\_RGBW) / LDC (Linear)

Luminaire: Ledil CN13741\_GERI-RZ\_(XM-L\_RGBW)

Lamps: 1 x CREE\_XM-L\_RGBW\_(XMLCTW-A0-0000-00C3AAAA1)

\_215.885lm@250mA\_P=2.7W\_I=0.25A

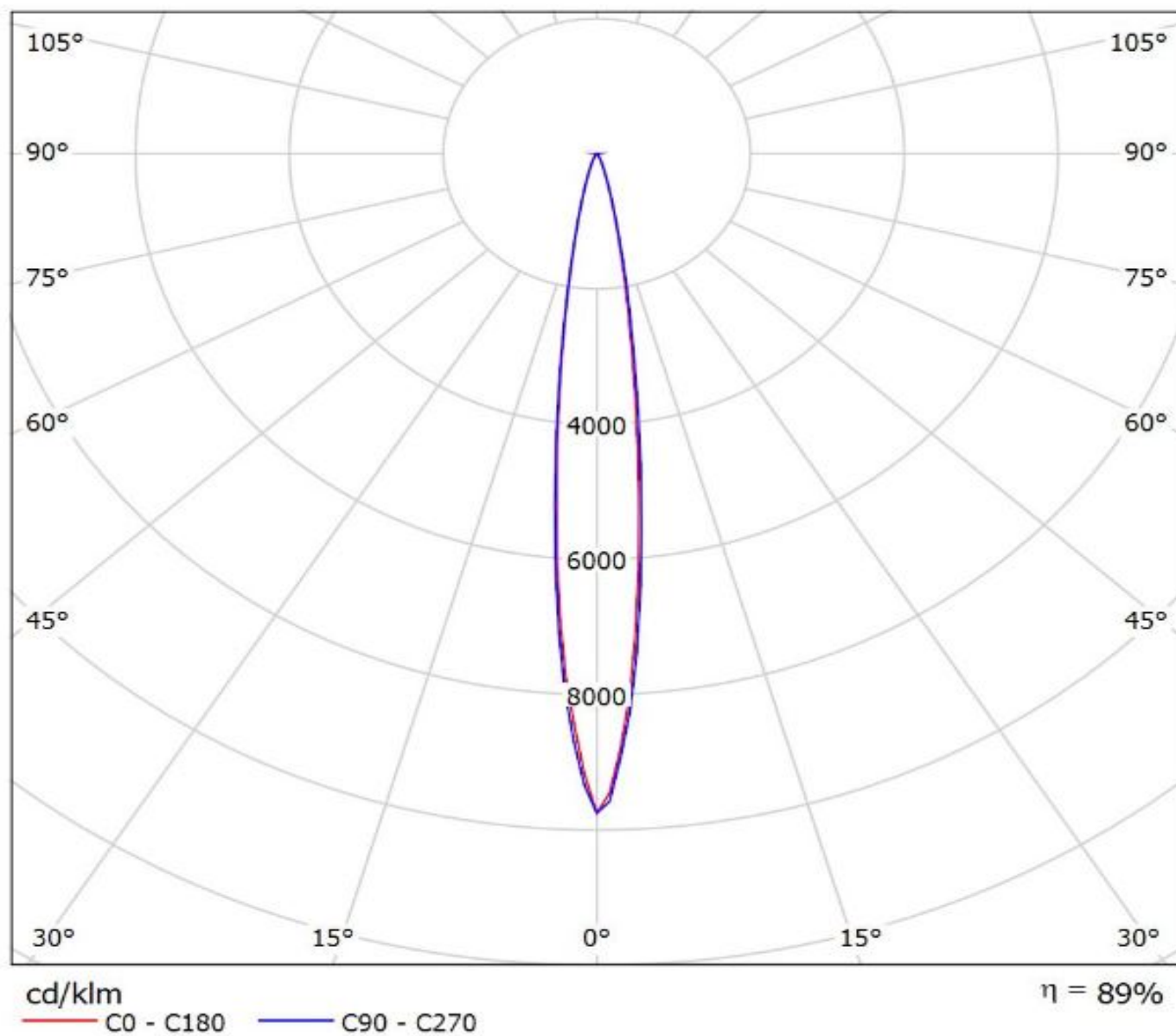




## Ledil CN13741\_GERI-RZ\_(OSTAR-SMT\_RGB) / LDC (Polar)

Luminaire: Ledil CN13741\_GERI-RZ\_(OSTAR-SMT\_RGB)

Lamps: 1 x OSRAM\_OSTAR-SMT\_RGB\_168.879lm@250mA\_P=3W\_I=0.25A

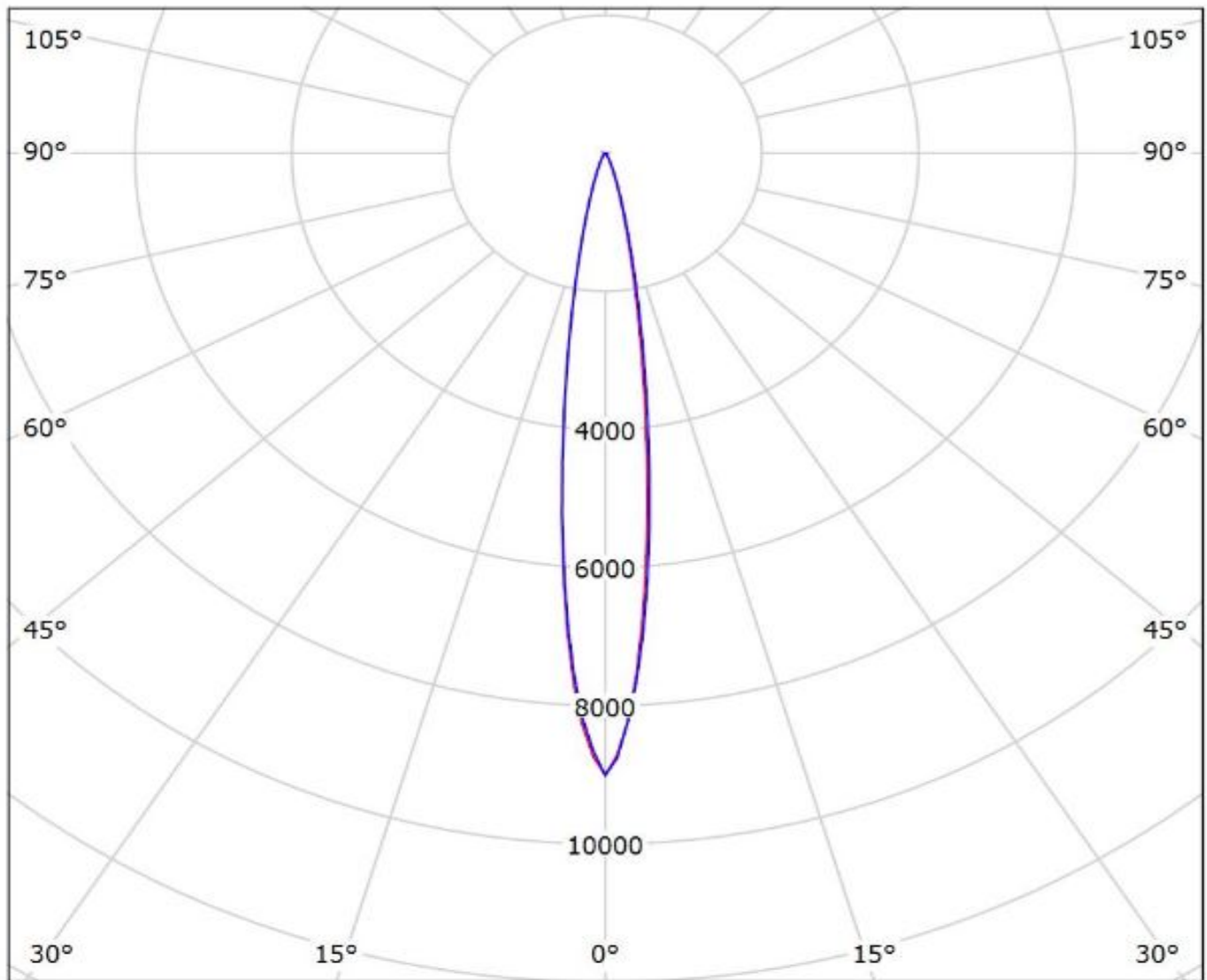




## Ledil CN13741\_GERI-RZ\_(F50360\_RGB) / LDC (Polar)

Luminaire: Ledil CN13741\_GERI-RZ\_(F50360\_RGB)

Lamps: 1 x SEOUL\_F50360\_RGB\_(-01\_QLSRBH)\_57.1364lm@250mA\_P=2.1W\_I=0.25A



cd/klm

— C0 - C180

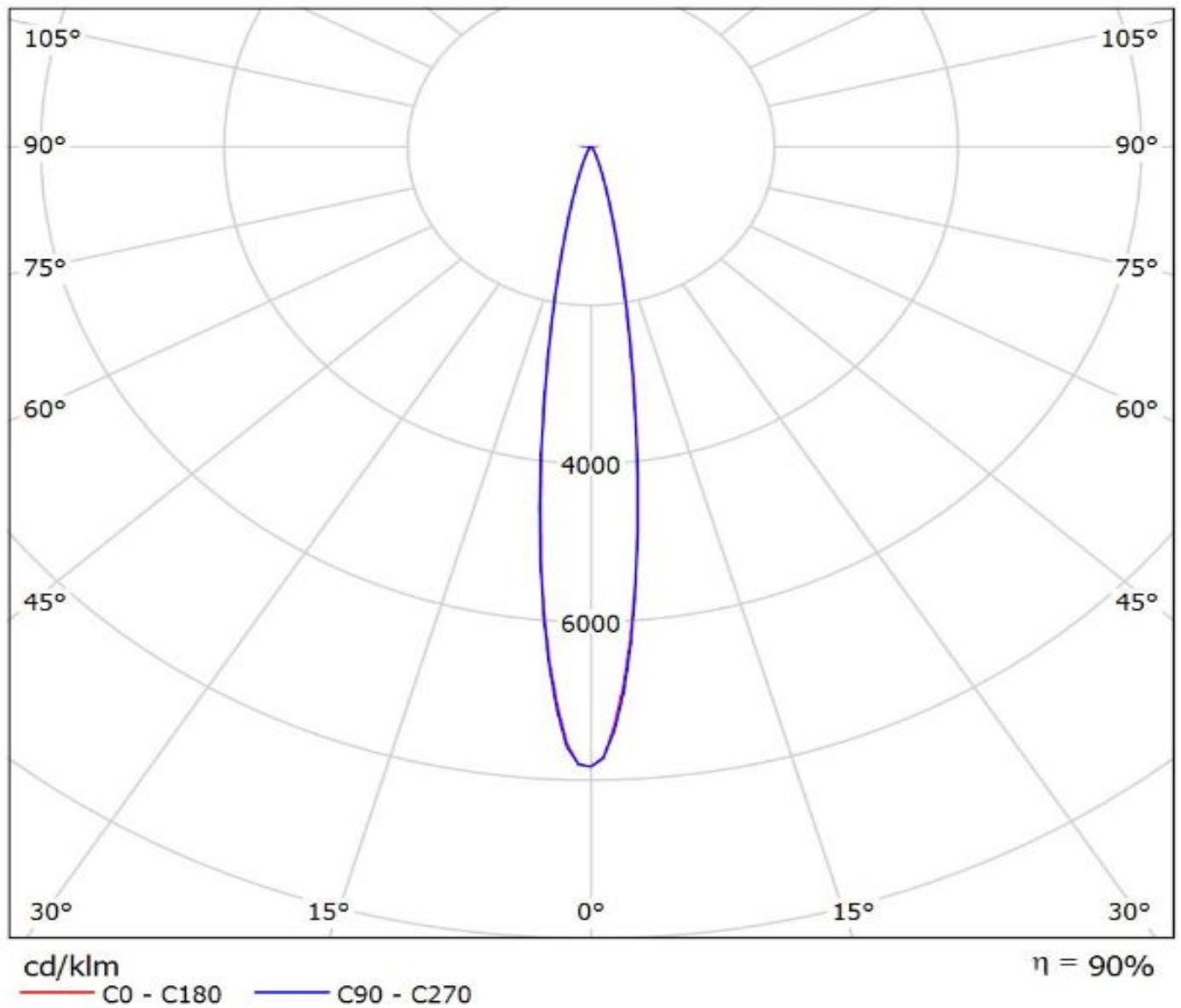
— C90 - C270

$\eta = 90\%$

## Ledil CN13741\_GERI-RZ\_(MC-E\_RGBW) / LDC (Polar)

Luminaire: Ledil CN13741\_GERI-RZ\_(MC-E\_RGBW)

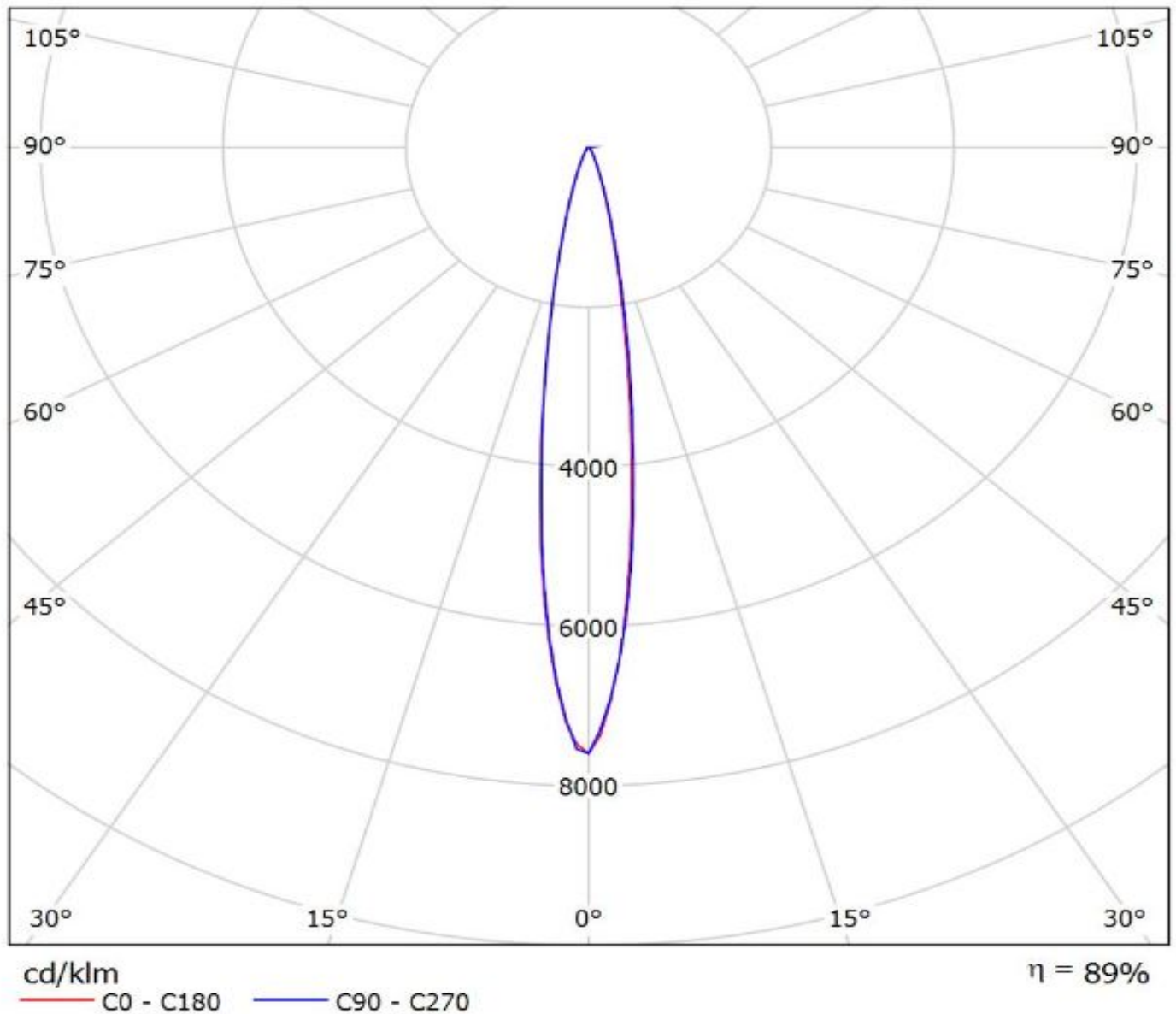
Lamps: 1 x CREE\_MC-E\_RGBW\_170.896lm@250mA\_P=2.8W\_I=0.25A



## Ledil CN13741\_GERI-RZ\_(LUXEON\_Z\_RGBW) / LDC (Polar)

Luminaire: Ledil CN13741\_GERI-RZ\_(LUXEON\_Z\_RGBW)

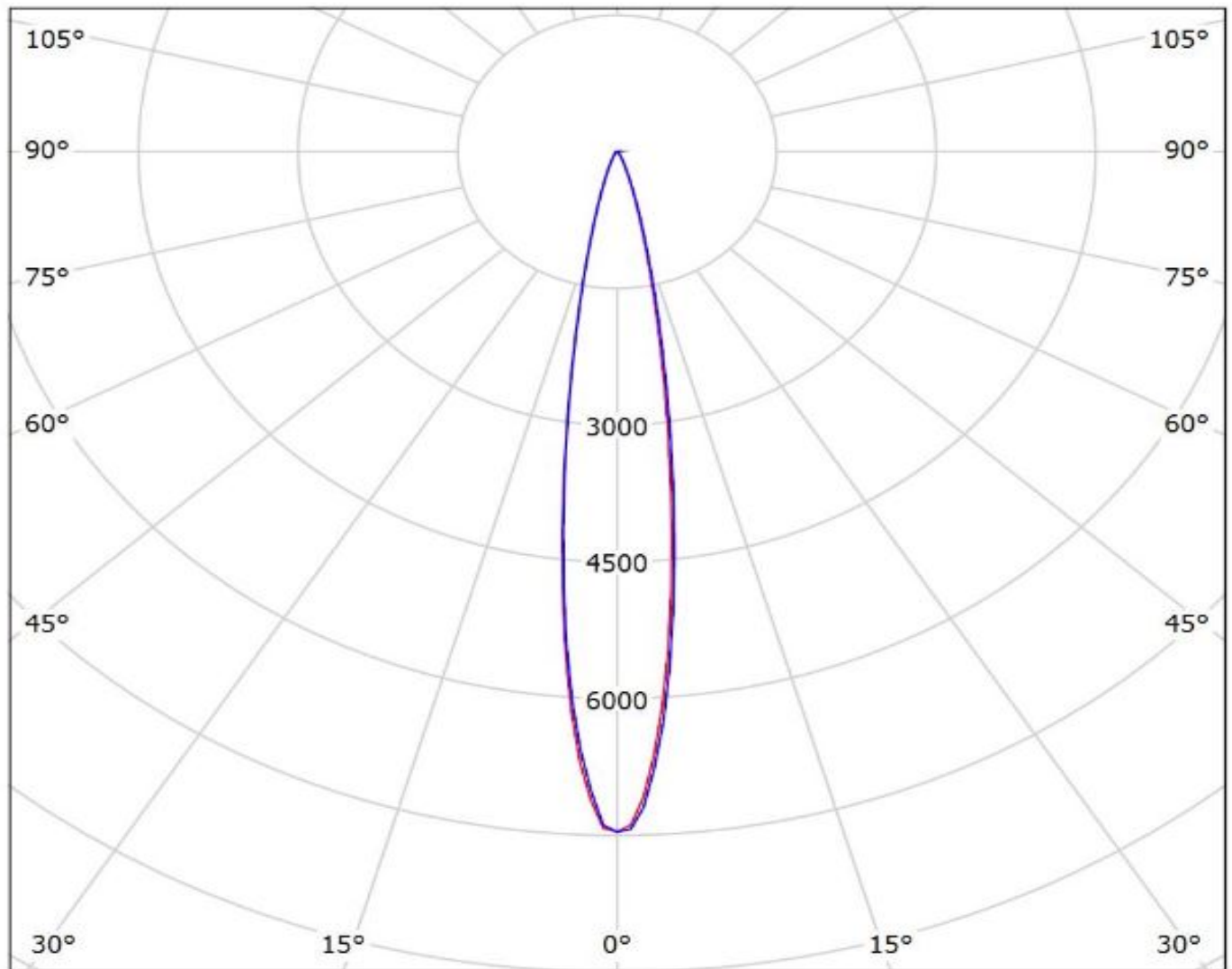
Lamps: 1 x LUXEON\_Z\_RGBW\_165.276lm@250mA\_P=2.6W\_I=0.25A



## Ledil CN13741\_GERI-RZ\_(XM-L\_RGBW) / LDC (Polar)

Luminaire: Ledil CN13741\_GERI-RZ\_(XM-L\_RGBW)

Lamps: 1 x CREE\_XM-L\_RGBW\_(XMLCTW-A0-0000-00C3AAAA1)  
\_215.885lm@250mA\_P=2.7W\_I=0.25A



cd/klm

— C0 - C180

— C90 - C270

$\eta = 90\%$

**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.**