

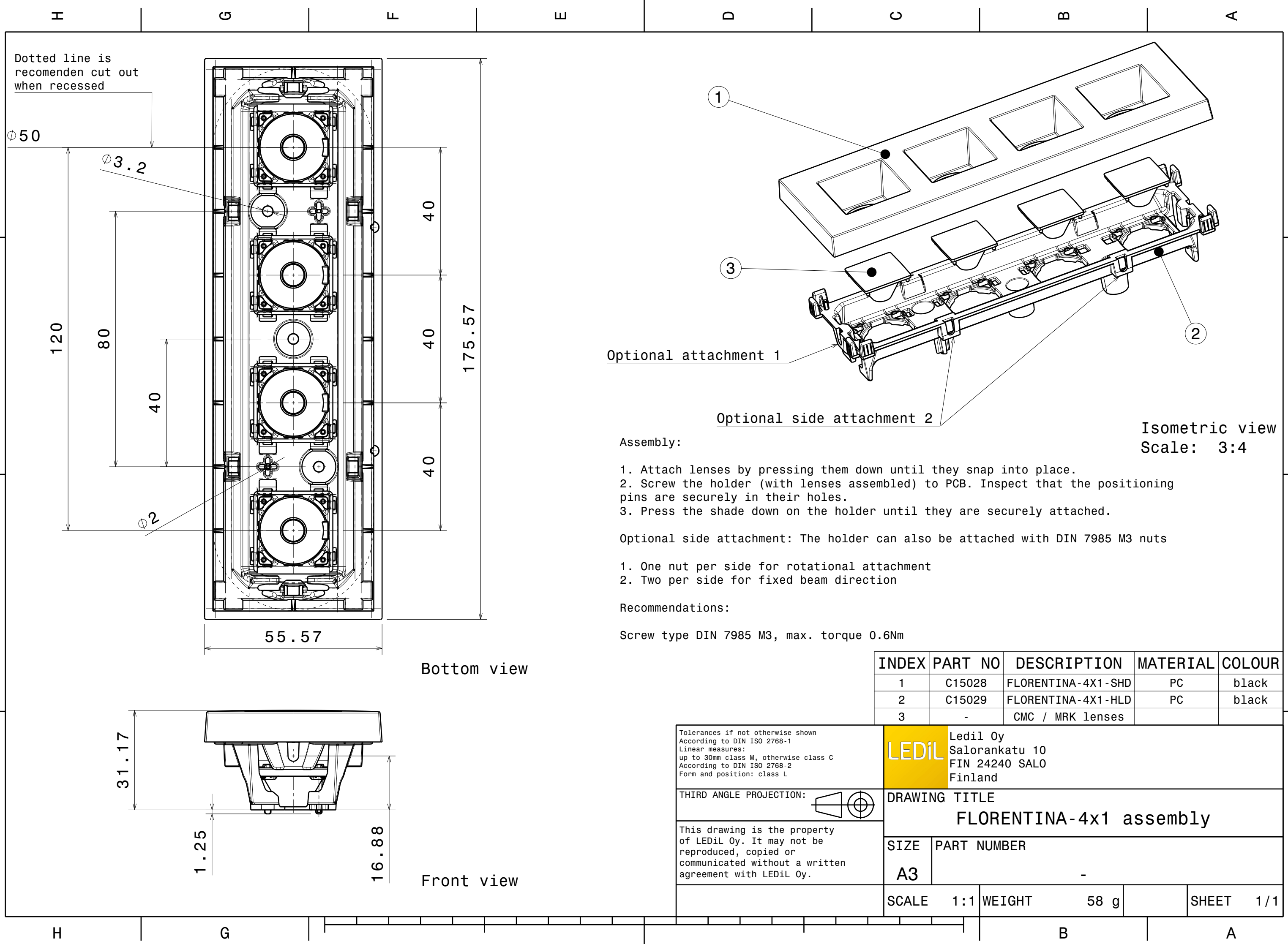
## DETAILS

|                        |                          |
|------------------------|--------------------------|
| <b>Product Number</b>  | FC15351_FLORENTINA-4X1-D |
| <b>Family</b>          | Florentina               |
| <b>Type</b>            | Pack                     |
| <b>Color</b>           | black                    |
| <b>Diameter</b>        | 175,57x55,57 mm          |
| <b>Height</b>          | 17,72 mm                 |
| <b>Style</b>           | rectang                  |
| <b>Optic Material</b>  | PC                       |
| <b>Holder Material</b> |                          |
| <b>Fastening</b>       | pin, screw               |
| <b>Status</b>          | production ready         |
| <b>ROHS Compliant</b>  | Yes                      |
| <b>Date Updated</b>    | 23/01/2018               |



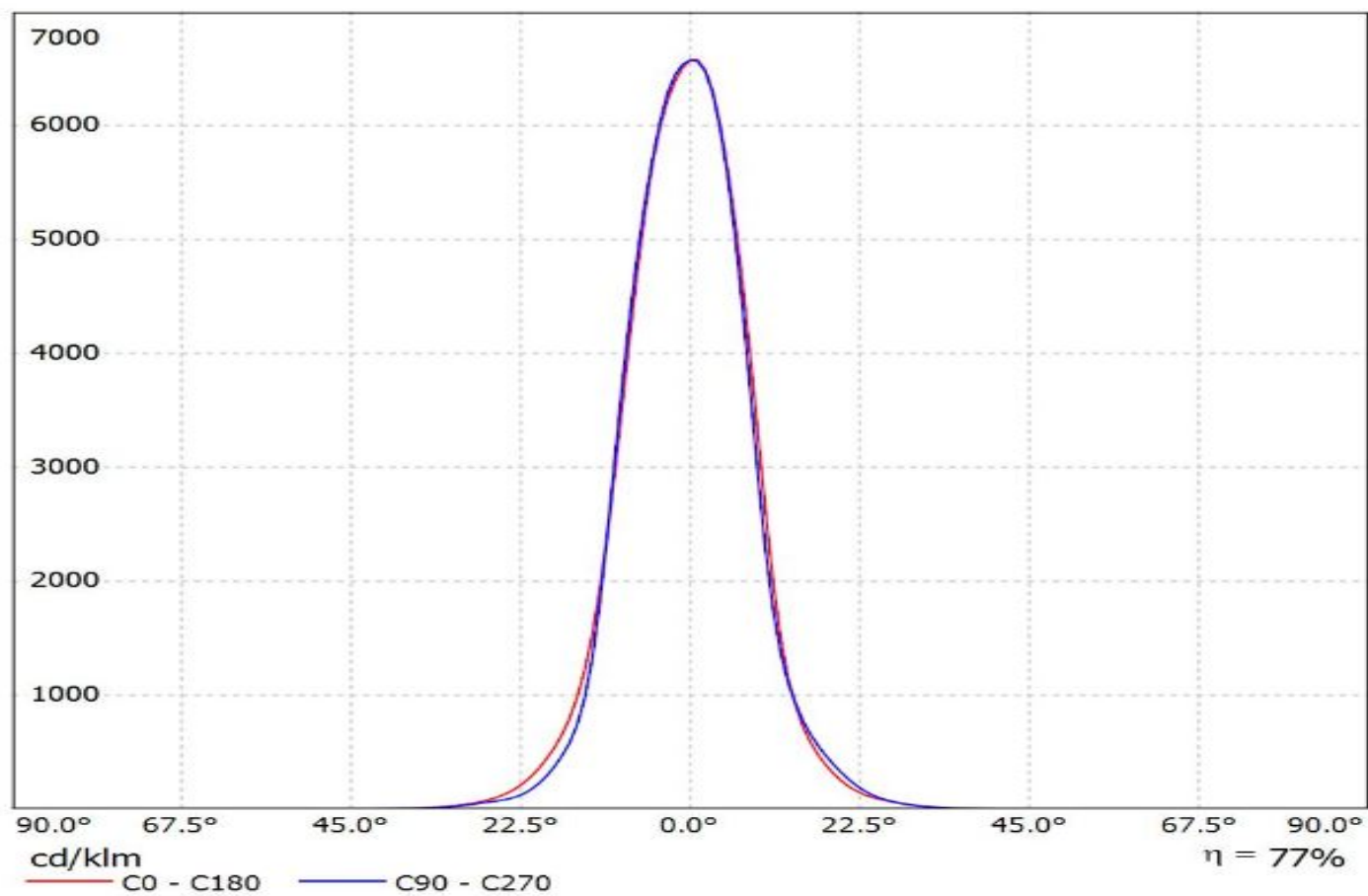
## OPTICAL PROPERTIES

| LED               | Viewing<br>Angle | Light<br>Beam | Effi-<br>ciency | cd/lm | Connector |
|-------------------|------------------|---------------|-----------------|-------|-----------|
| XP-G2             | 18 deg           | Diffuser      | 77 %            | 6.600 | -         |
| NVSxx19B/NVSxx19C | 17 deg           | Diffuser      | 81 %            | 6.600 | -         |
| Oslon Square Gen3 | 16 deg           | Diffuser      | 76 %            | 7.600 | -         |

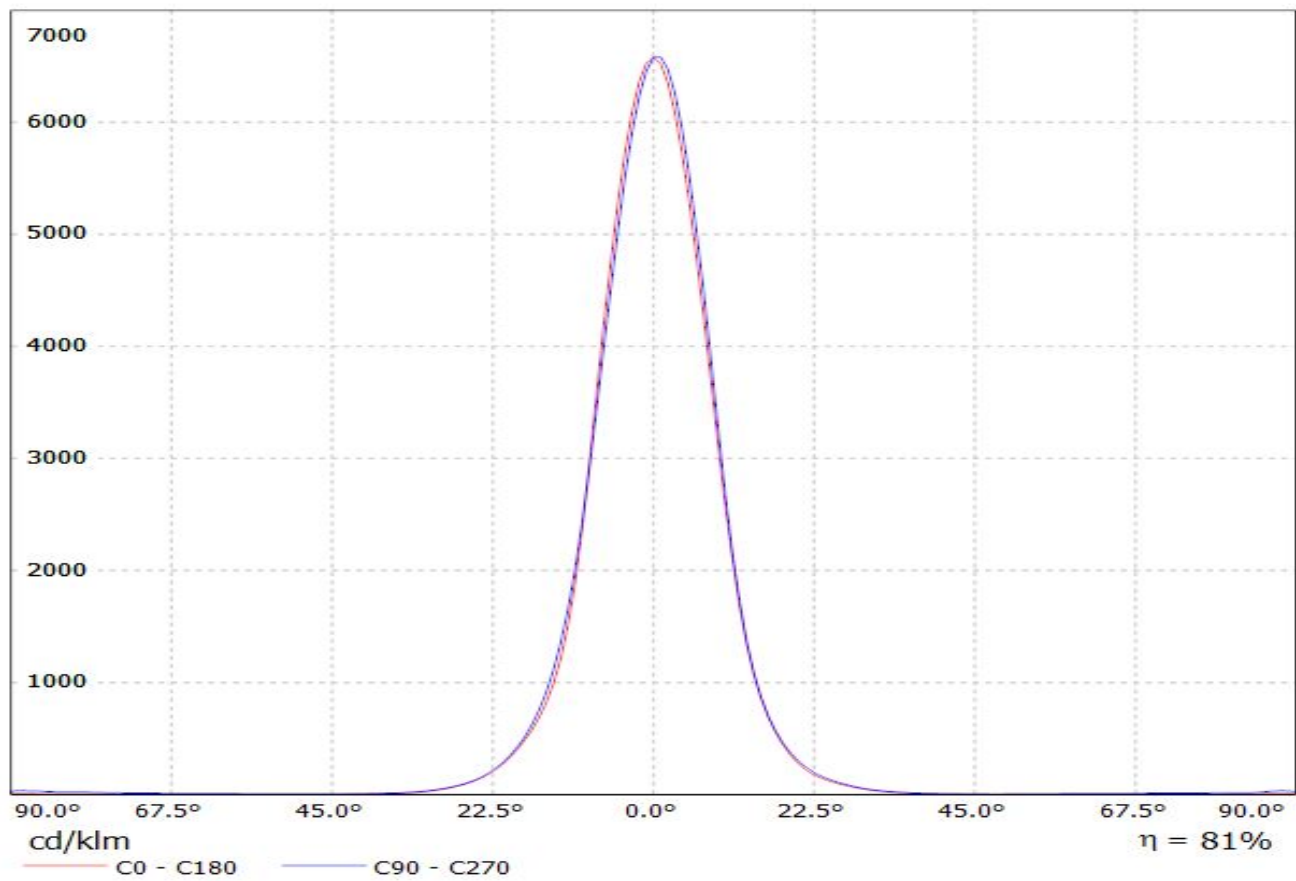


Luminaire: Ledil FC15351\_FLORENTINA-4X1-D\_(XP-G2)

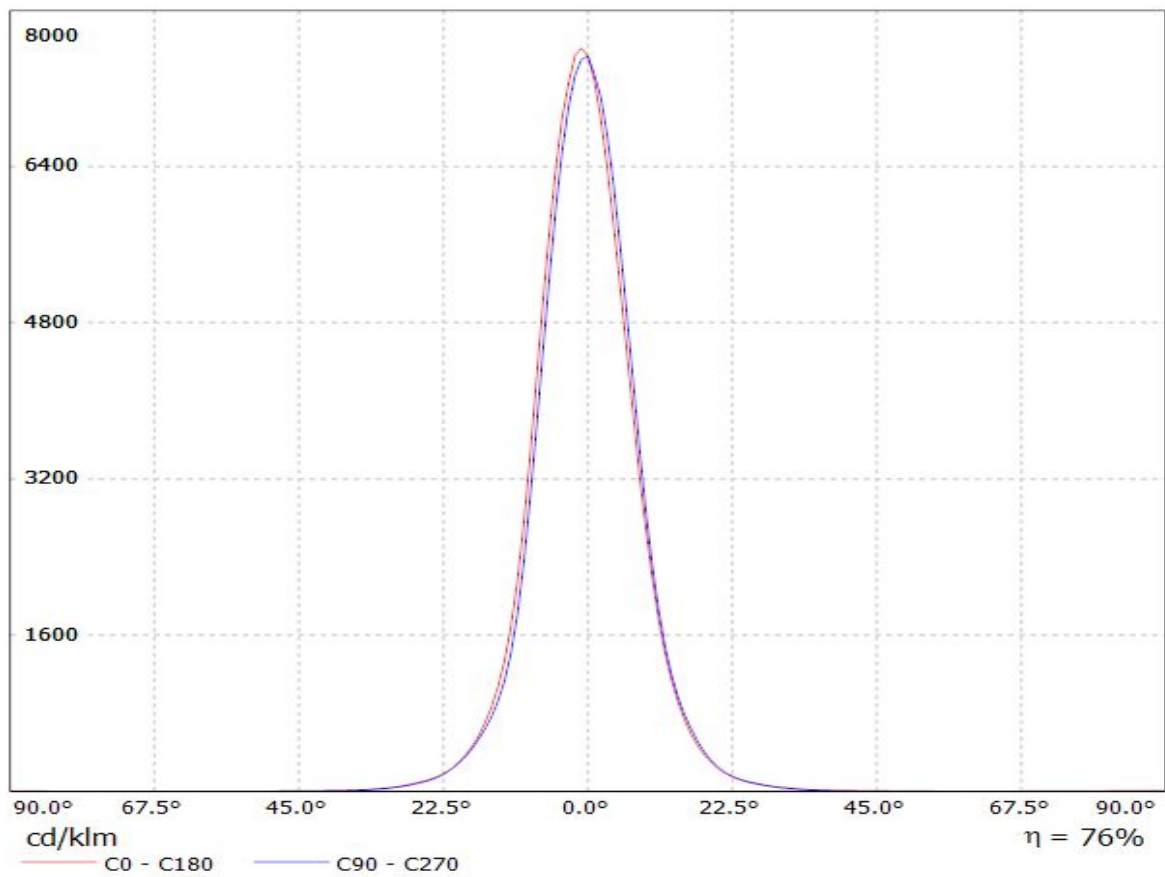
Lamps: 1 x Cree\_XP-G2\_1x4\_(XPGBWT-H1-7A2-Q4-0-01)\_335.917lm@250mA\_P=2.9045W\_I=0.25A



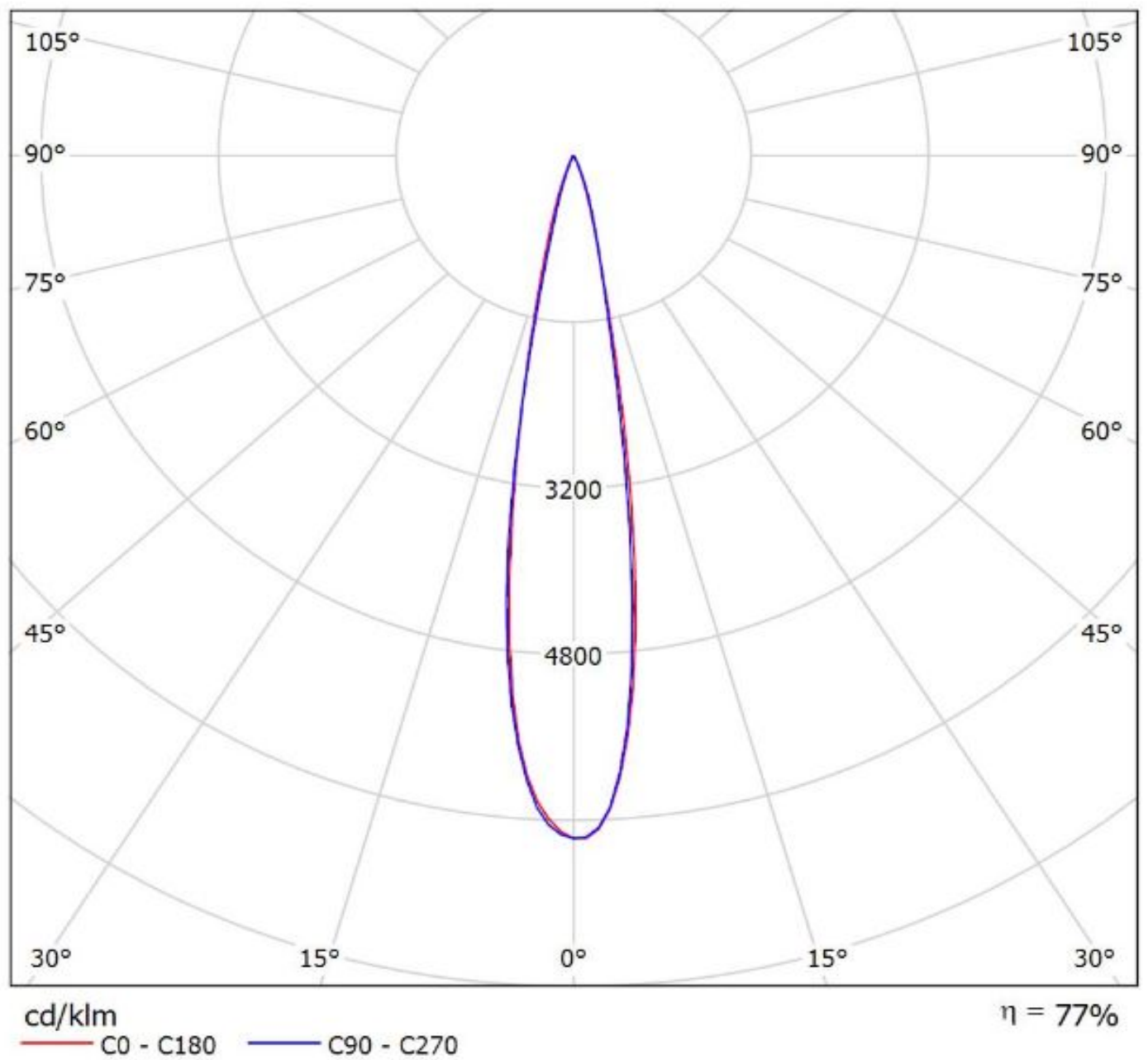
Luminaire: LEDiL Oy FC15351\_FLORENTINA-4X1-D\_(NVSL219BE)  
Lamps: 1 x Nichia\_NVSL219BE\_4x1\_320.463lm@250mA\_P=2.77977W\_I=0.25A



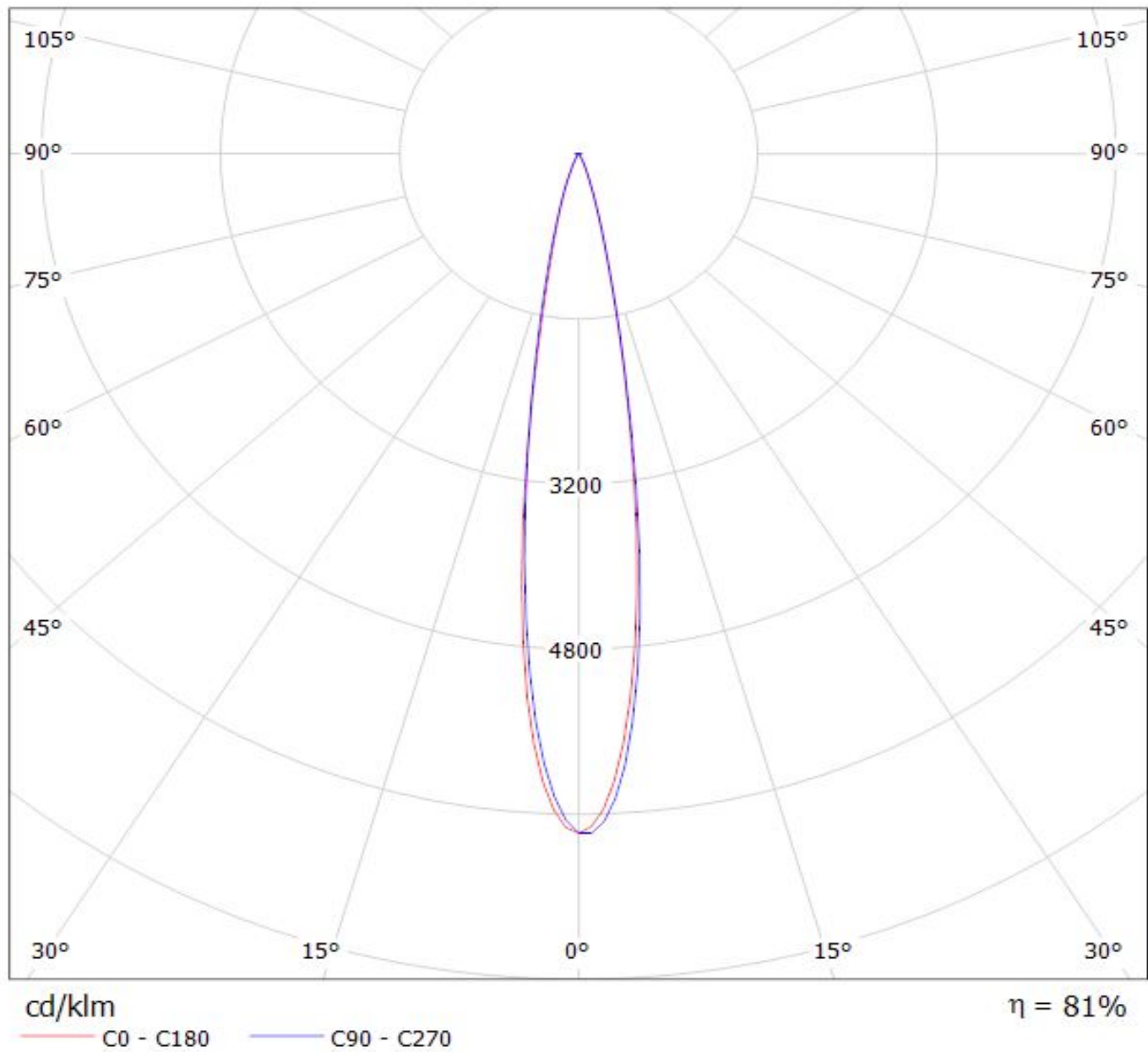
Luminaire: Ledil FC15351\_FLORENTINA-4X1-D\_(SQ\_Gen3)  
Lamps: 1 x Osram\_Square\_Gen3\_4x1\_(GW\_CSSRM2.PM-MUNQ-A737-1)\_455.587lm@250mA\_P=2.78475W\_I=0.25A



Luminaire: Ledil FC15351\_FLORENTINA-4X1-D\_(XP-G2)  
Lamps: 1 x Cree\_XP-G2\_1x4\_(XPGBWT-H1-7A2-Q4-0-01)\_335.917lm@250mA\_P=2.9045W\_I=0.25A

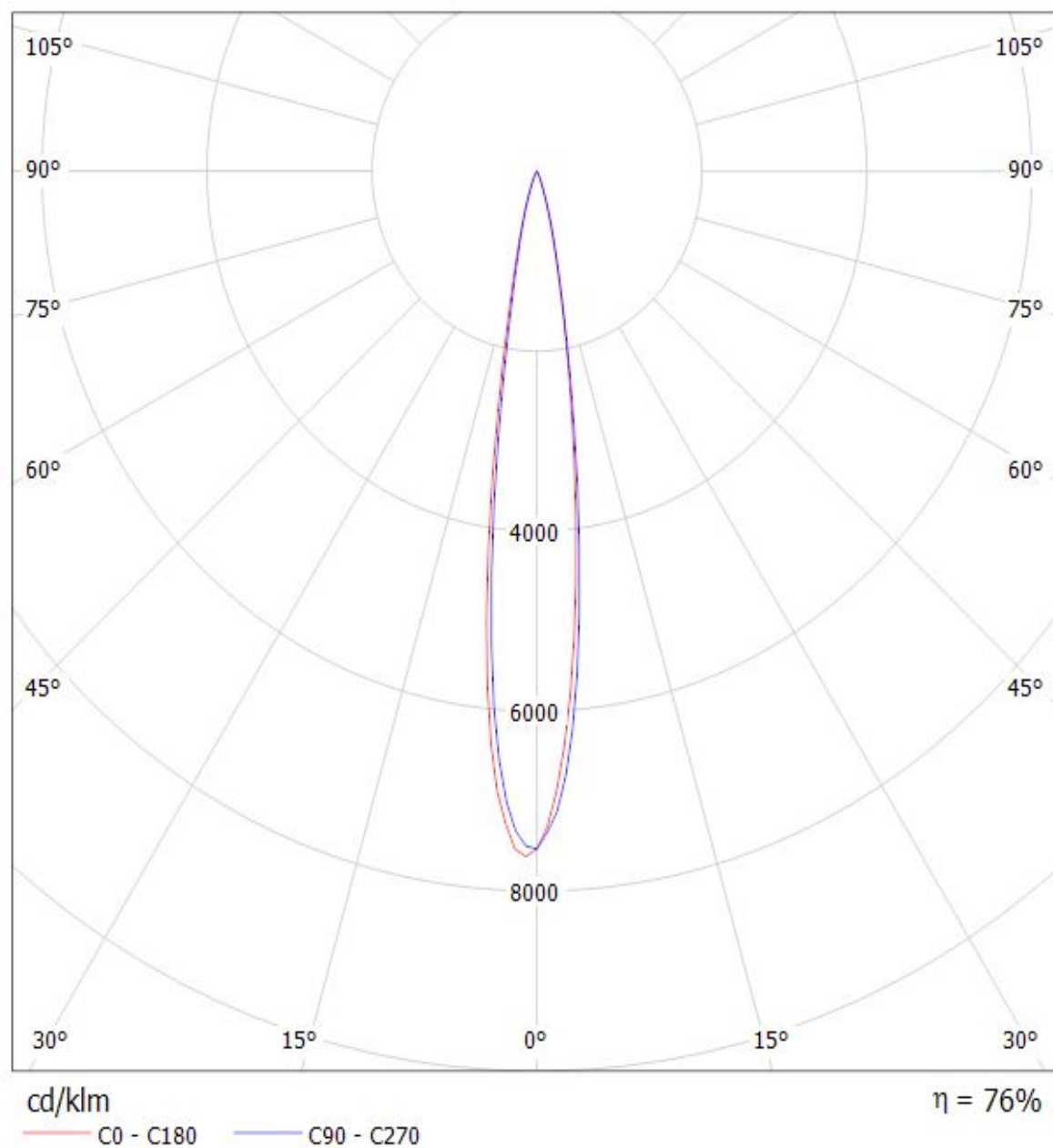


Luminaire: LEDiL Oy FC15351\_FLORENTINA-4X1-D\_(NVSL219BE)  
Lamps: 1 x Nichia\_NVSL219BE\_4x1\_320.463lm@250mA\_P=2.77977W\_I=0.25A



Luminaire: Ledil FC15351\_FLORENTINA-4X1-D\_(SQ\_Gen3)

Lamps: 1 x Osram\_Square\_Gen3\_4x1\_(GW\_CSSRM2.PM-MUNQ-A737-1)\_455.587lm@250mA\_P=2.78475W\_I=0.25A



**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.**