

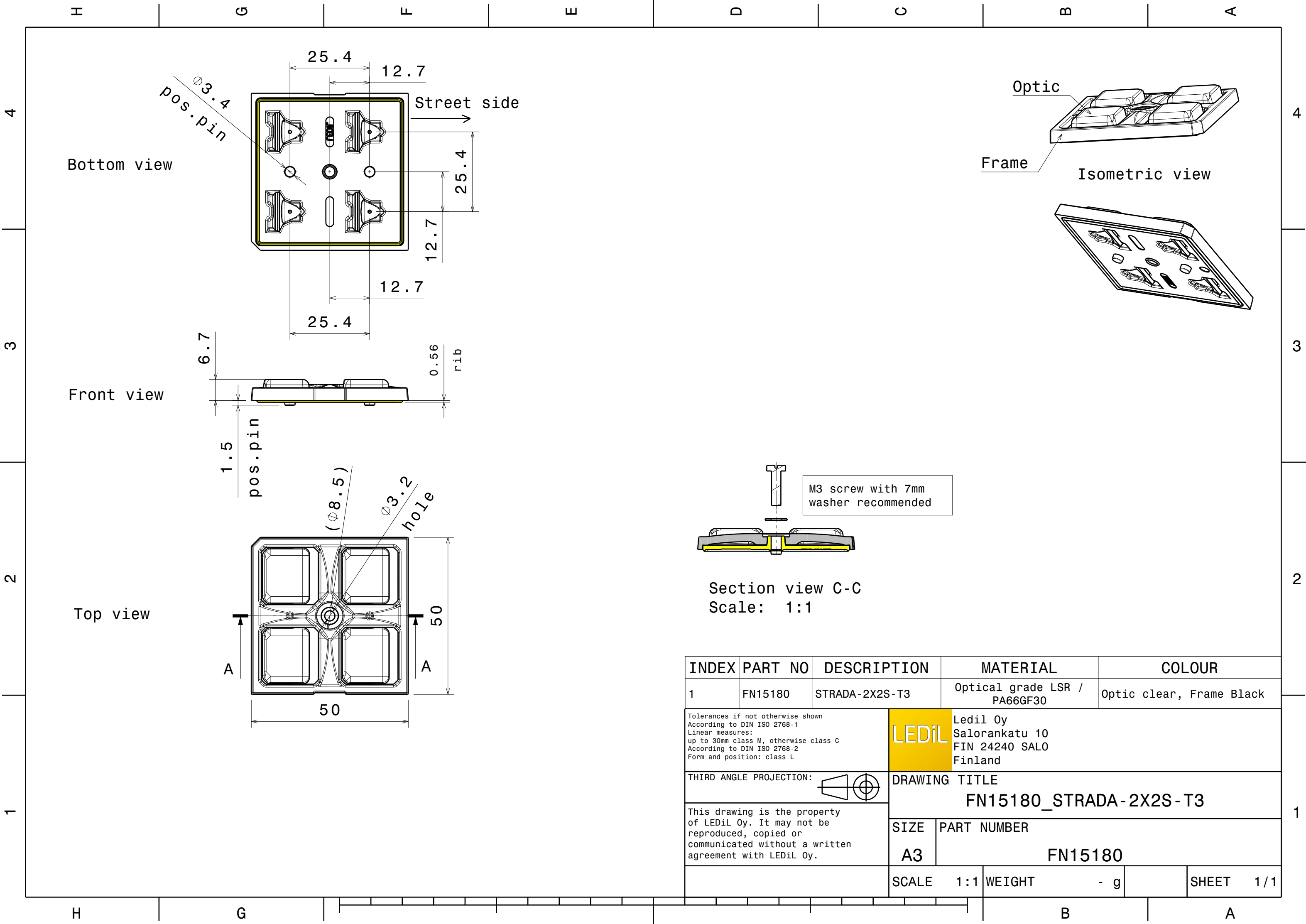
DETAILS

Product Number	FN15180_STRADA-2X2S-T3
Family	STRADA
Type	Pack
Color	clear
Diameter	50+50 mm
Height	7,23 mm
Style	rectang
Optic Material	Silicone
Holder Material	
Fastening	screw
Status	production ready
ROHS Compliant	Yes
Date Updated	6/03/2017



OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XP-G2	sim: Asymmetri	Streetligh...	sim: 90 %	-	-
XP-L	sim: Asymmetri	Streetligh...	sim: 90 %	sim: 0.410	-
XP-L HI	sim: Asymmetri	Streetligh...	sim: 90 %	-	-
XHP35 HD	sim: Asymmetri	Streetligh...	sim: 90 %	-	-
XHP35 HI	sim: Asymmetri	Streetligh...	sim: 91 %	-	-
XT-E	sim: Asymmetri	Streetligh...	sim: 90 %	-	-
XT-E HVW	sim: Asymmetri	Streetligh...	sim: 90 %	-	-
XQ-E HI	sim: Asymmetri	Streetligh...	sim: 90 %	-	-
XB-D	sim: Asymmetri	Streetligh...	sim: 89 %	-	-
XP-G3	sim: Asym	Streetligh...	sim: 88 %	sim: 0.430	-
LUXEON TX	sim: Asymmetri	Streetligh...	sim: 90 %	-	-
NVSxx19B/NVSxx19C	sim: Asymmetri	Streetligh...	sim: 89 %	-	-
Oslo Square PC	sim: Asymmetri	Streetligh...	sim: 90 %	-	-



Bottom view

Front view

Top view

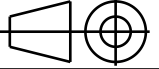
Optic

Frame

Isometric view

Section view C-C
Scale: 1:1

M3 screw with 7mm
washer recommended

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	FN15180	STRADA-2X2S-T3	Optical grade LSR / PA66GF30	Optic clear, Frame Black
Tolerances if not otherwise shown According to DIN ISO 2768-1 Linear measures: up to 30mm class M, otherwise class C According to DIN ISO 2768-2 Form and position: class L			LEDiL LediL Oy Salorankatu 10 FIN 24240 SALO Finland	
THIRD ANGLE PROJECTION: 			DRAWING TITLE FN15180_STRADA-2X2S-T3	
This drawing is the property of LEDiL Oy. It may not be reproduced, copied or communicated without a written agreement with LEDiL Oy.			SIZE A3	PART NUMBER FN15180
			SCALE 1:1	WEIGHT - g
				SHEET 1/1

MANUFACTURER:

TEST #: LEDIL SIMULATION

DESCRIPTION: FN15180_STRADA-2X2S-T3_XHP35_SIMULATED

LAMP: 1000LM

LAMP OUTPUT: 1 LAMP, RATED LUMENS/LAMP: 1000

INPUT WATTAGE: 1

LUMINOUS OPENING: RECTANGLE W/LUMINOUS SIDES (L: 0.01M, W: 0.01M, H: 0.01M)

MAX CD: 397.0 AT HORIZONTAL: 295°, VERTICAL: 69°

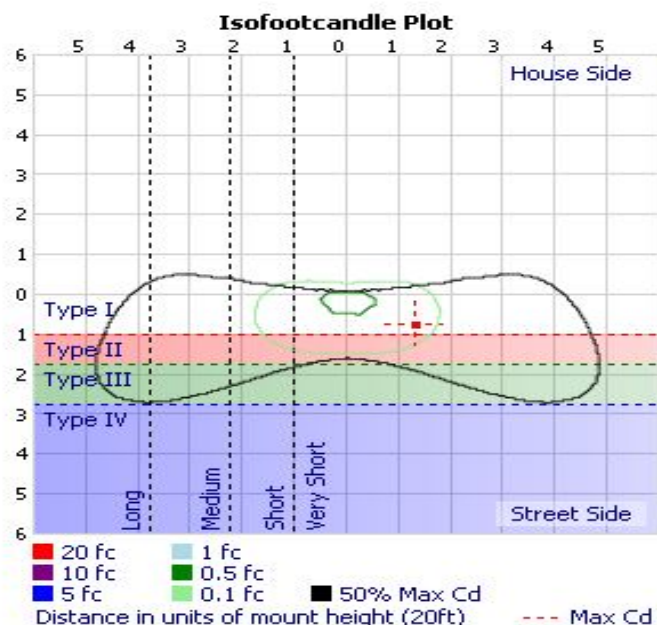
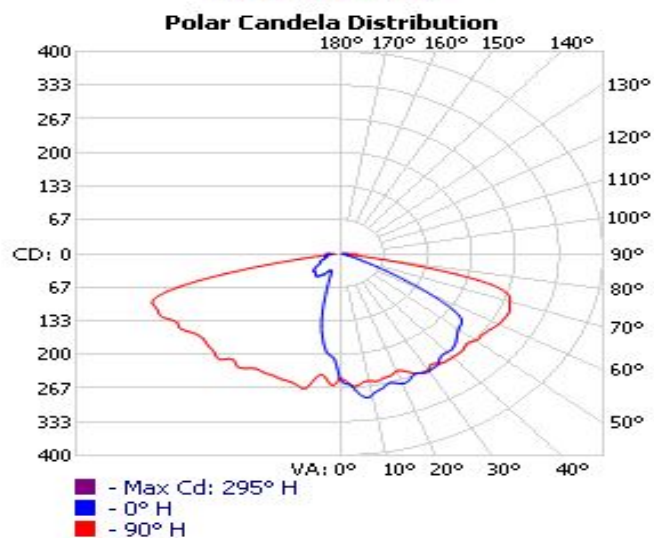
CUTOFF CLASS: SEMICUTOFF

ROADWAY CLASS: MEDIUM, TYPE III

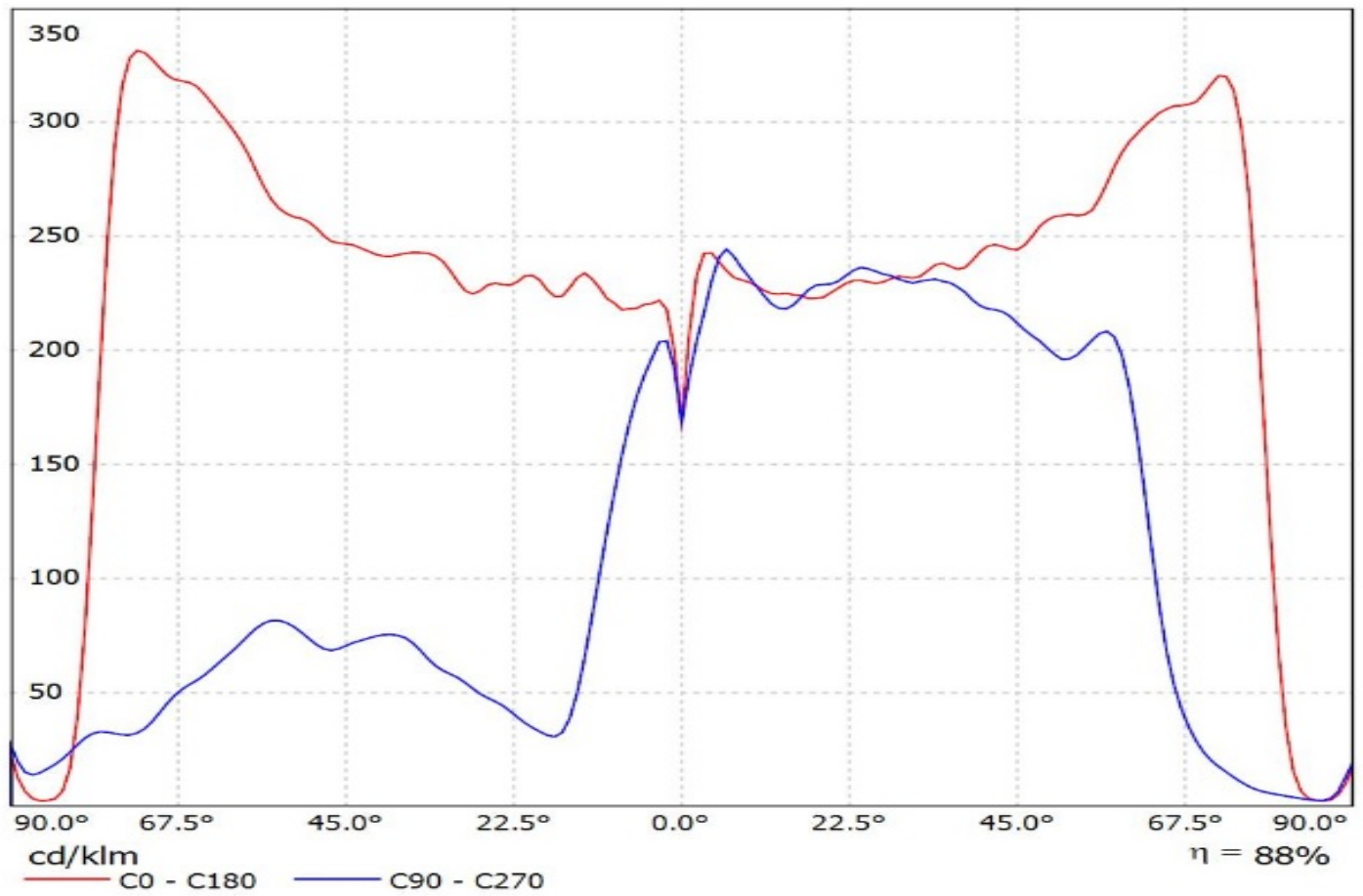
EFFICIENCY: 90.4%

SEE REPORT NOTES **

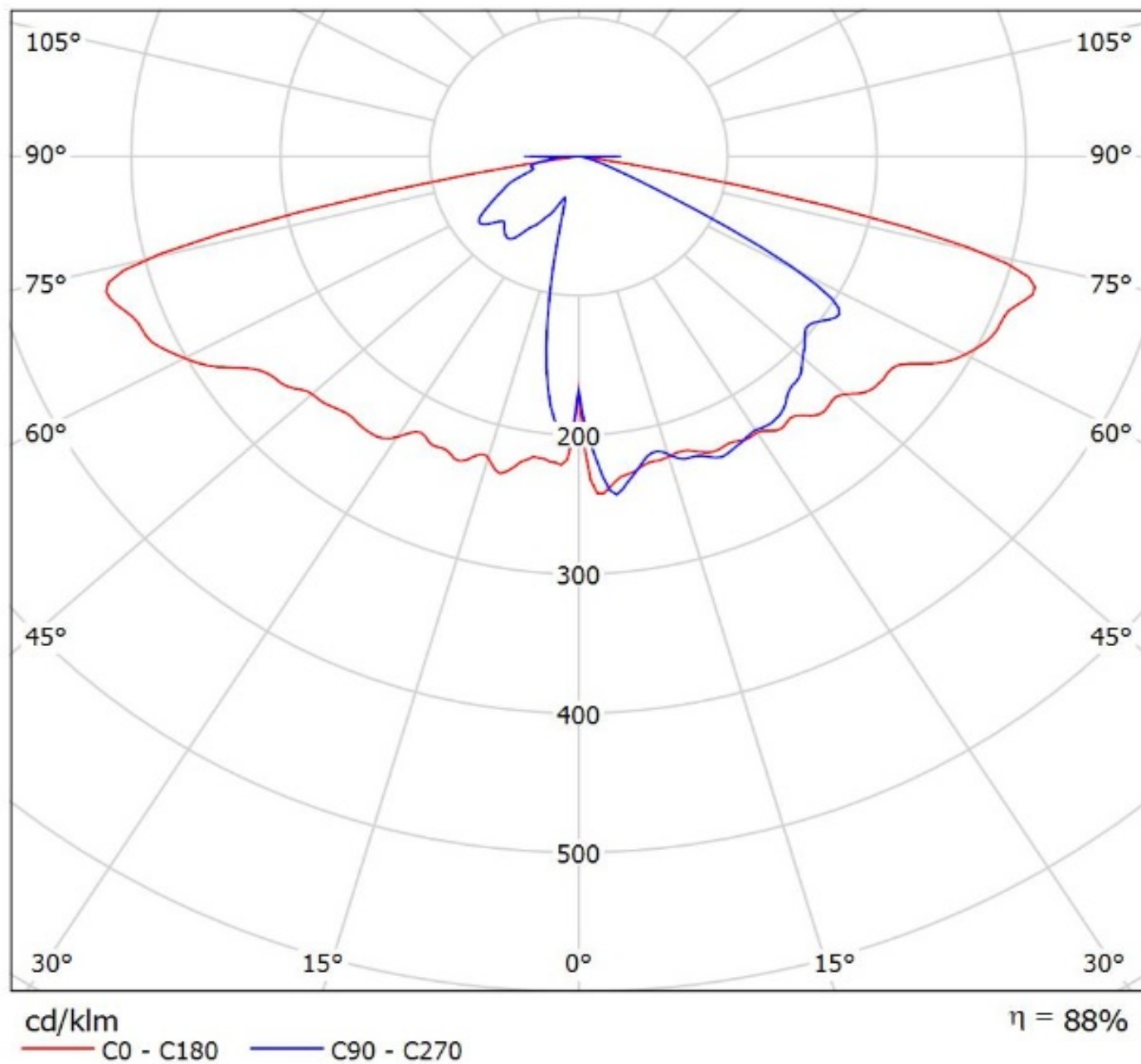
No
Photo
Available



Luminaire: Ledil Oy FN15180_STRADA-2X2S-T3_(XP-G3)_SIMULATED
Lamps: 1 x Cree XP-G3



Luminaire: Ledil Oy FN15180_STRADA-2X2S-T3_(XP-G3)_SIMULATED
Lamps: 1 x Cree XP-G3



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.