

DETAILS

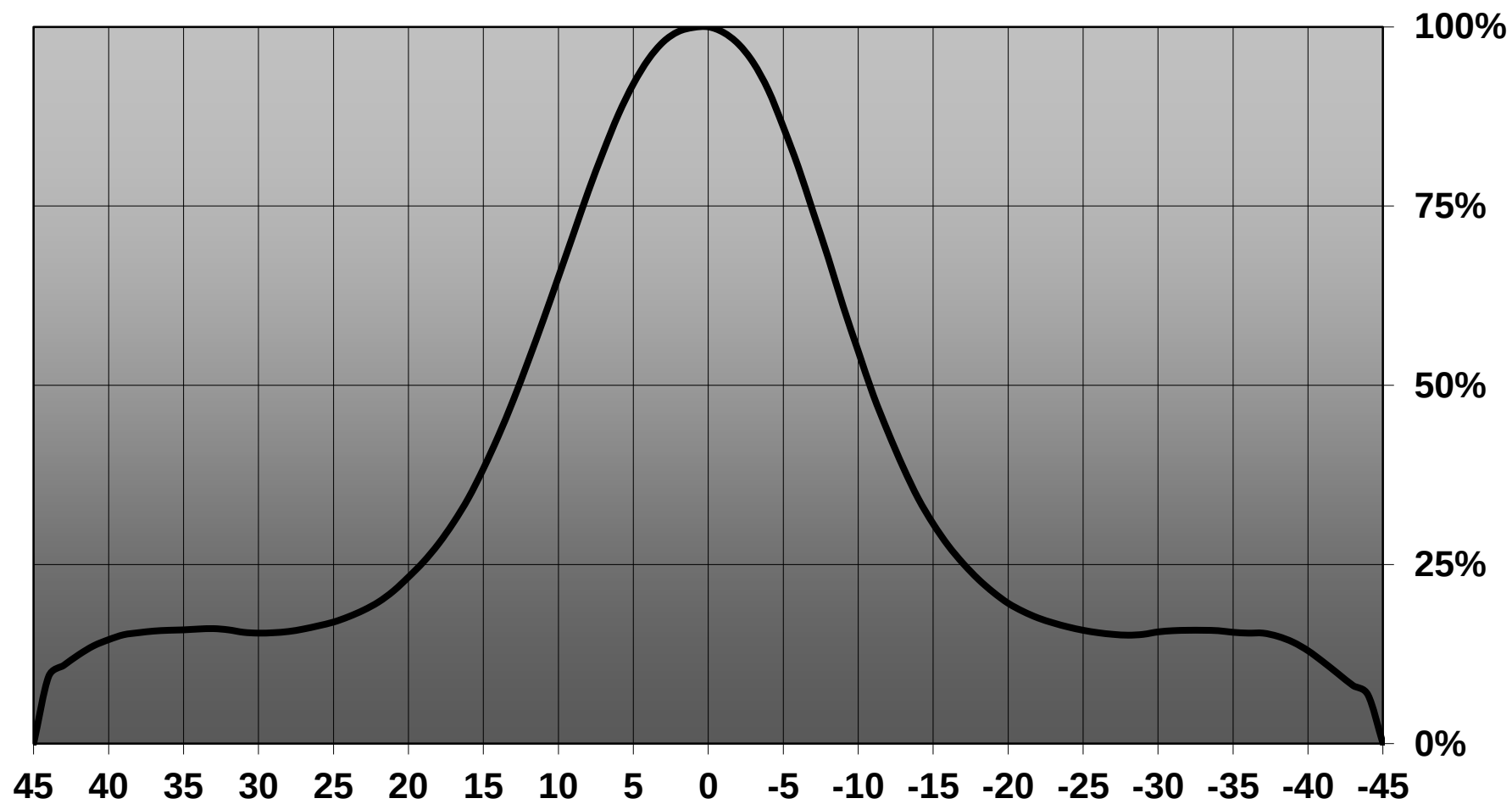
Product Number	CA10715_BOOM-S
Family	Boom
Type	RefAssy
Color	metal
Diameter	22,2 mm
Height	14,34 mm
Style	hexag
Optic Material	
Holder Material	
Fastening	tape, glue
Status	production ready
ROHS Comliant	Yes
Date Updated	24/11/2015

OPTICAL PROPERTIES

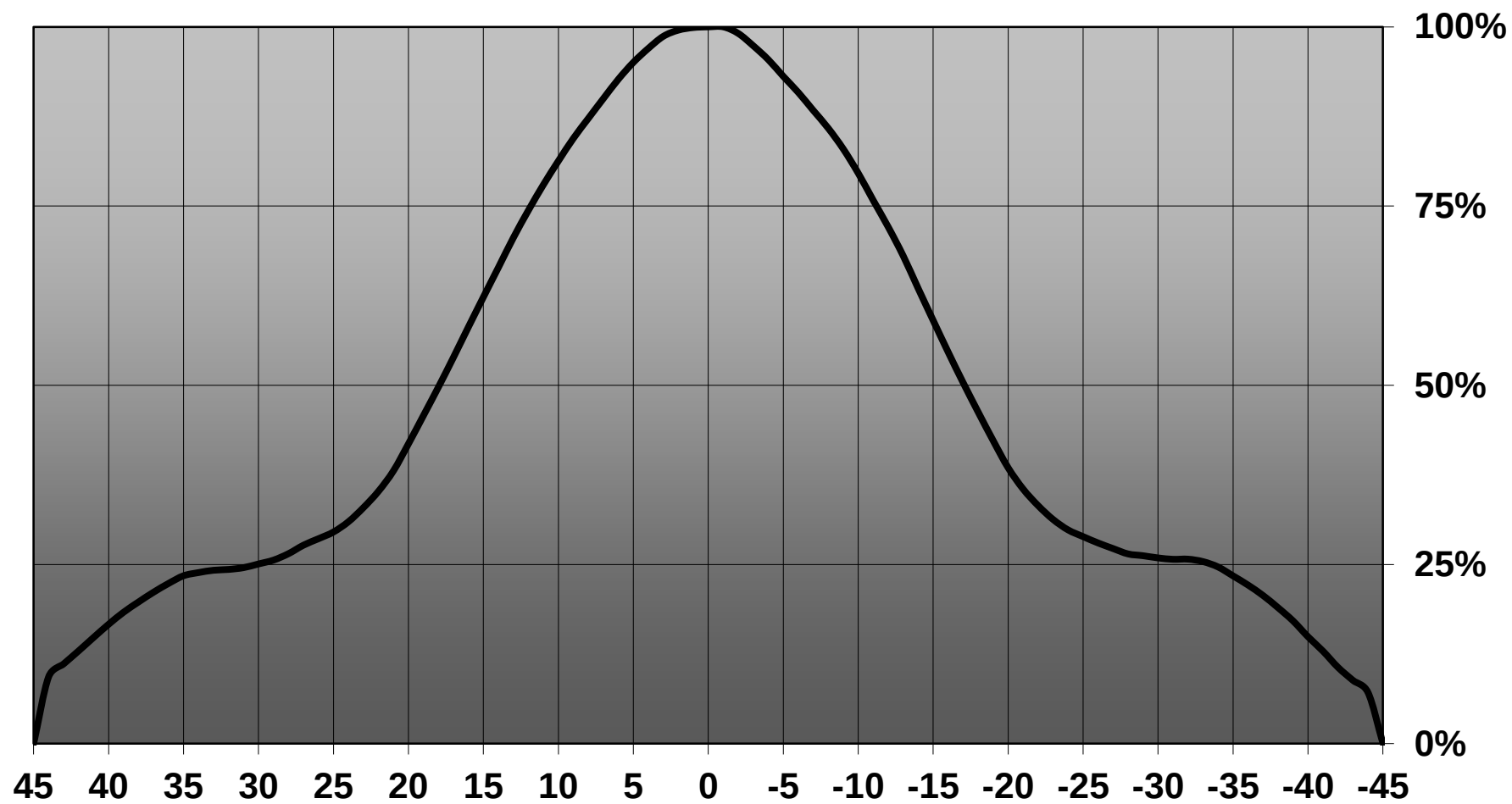
LED	Viewing Angle	Light Beam	Effi- ciency	cd/lm	Connector
MHD-E/G	32 deg	Spot	87 %	1.400	-
MHB-A	23 deg	Spot	87 %	2.240	-
NFMW48xA	25 deg	Spot	86 %	2.100	-
Duris S10	35 deg	Spot	82 %	1.600	-
Duris P10	sim: 25	Spot	sim: 86 %	sim: 2.000	-
P7	17 deg	Spot	-	3.080	-



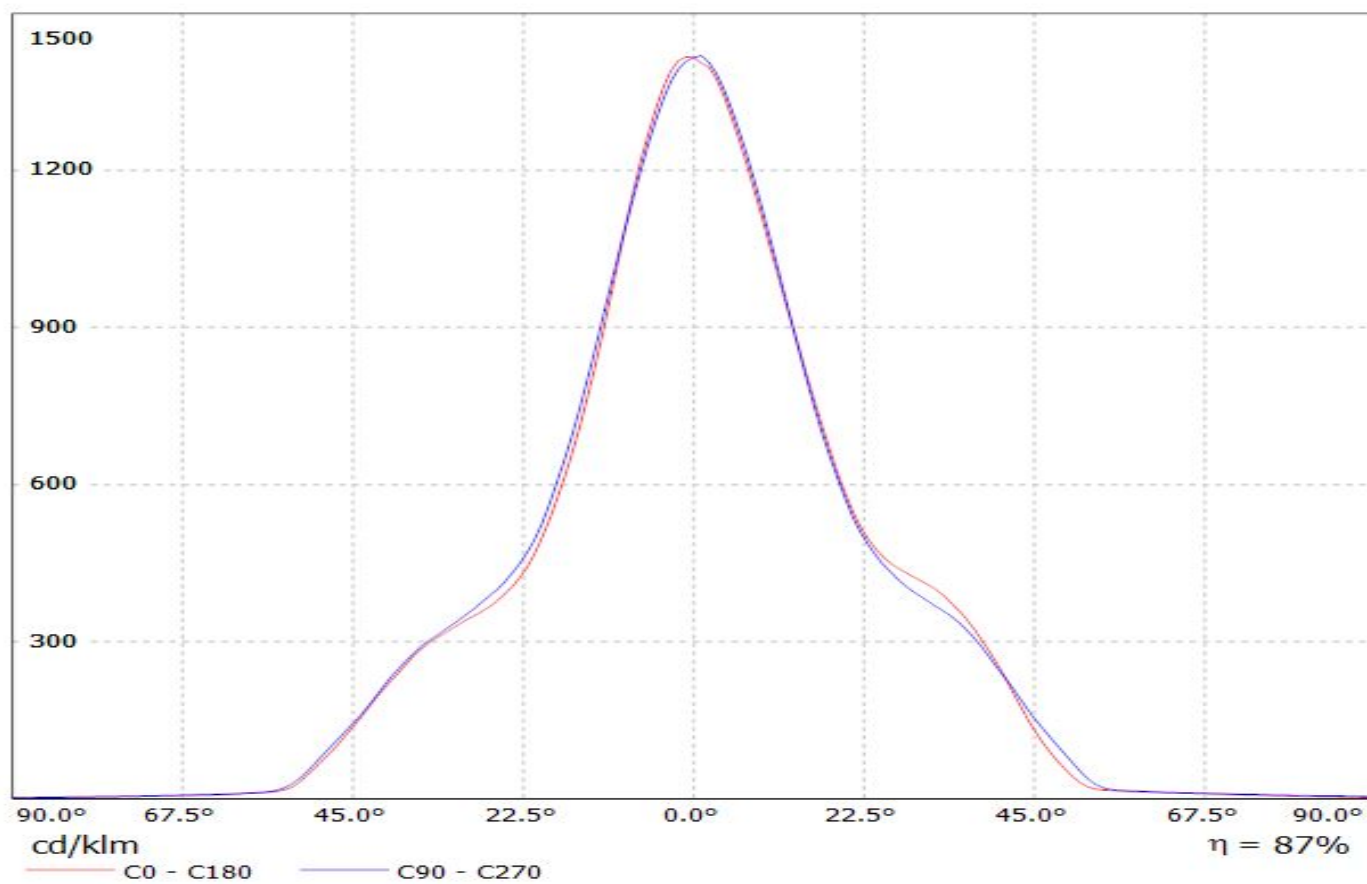
Relative intensity of CA10715_BOOM-S_(MH-B)



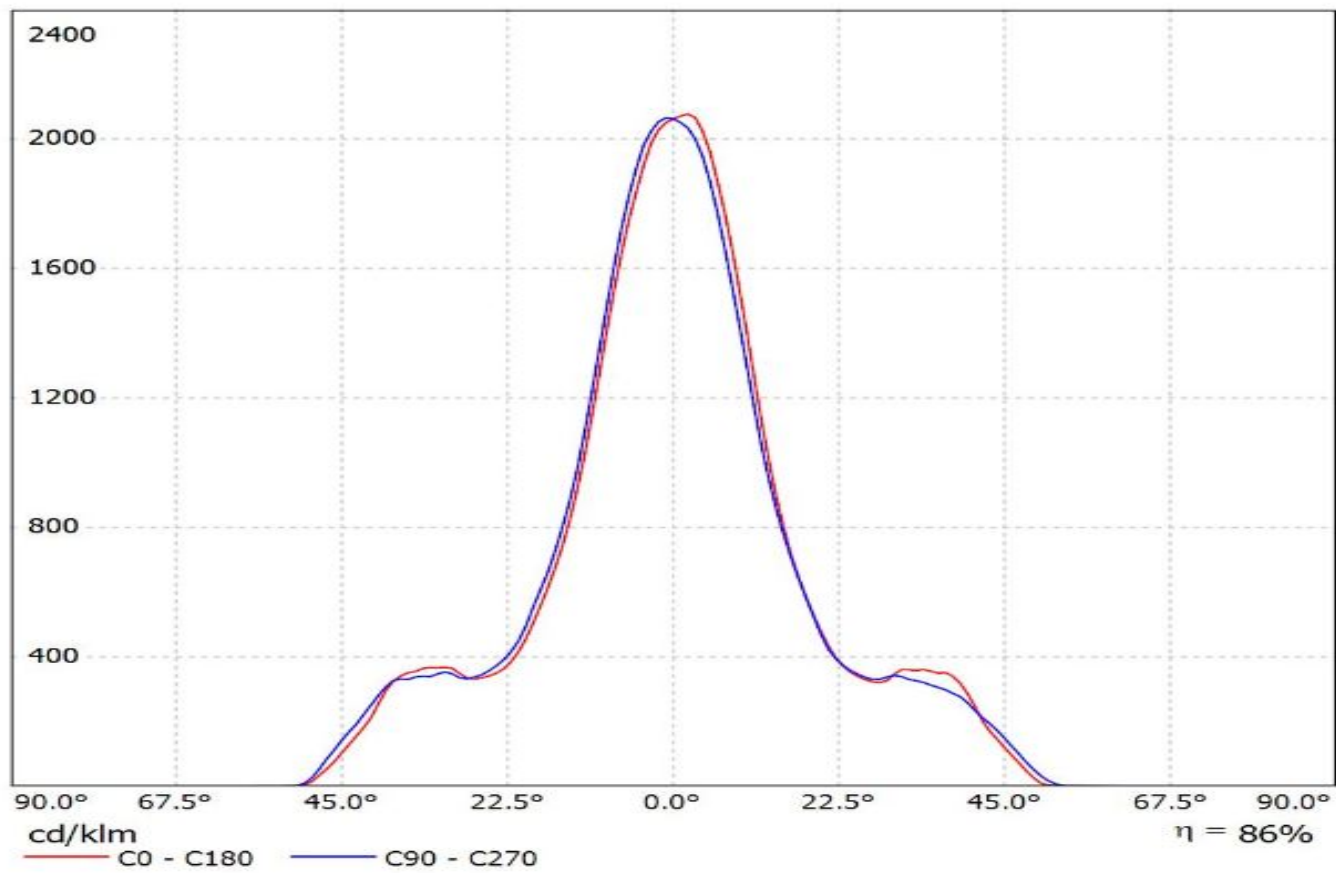
Relative intensity of CA10715_BOOM-S_(Duris_S10)



Luminaire: Ledil CA10715_BOOM-S_(MHD-G)
Lamps: 1 x Cree MHD-G_530.44lm@100mA_P=3.0W_I=0.100A

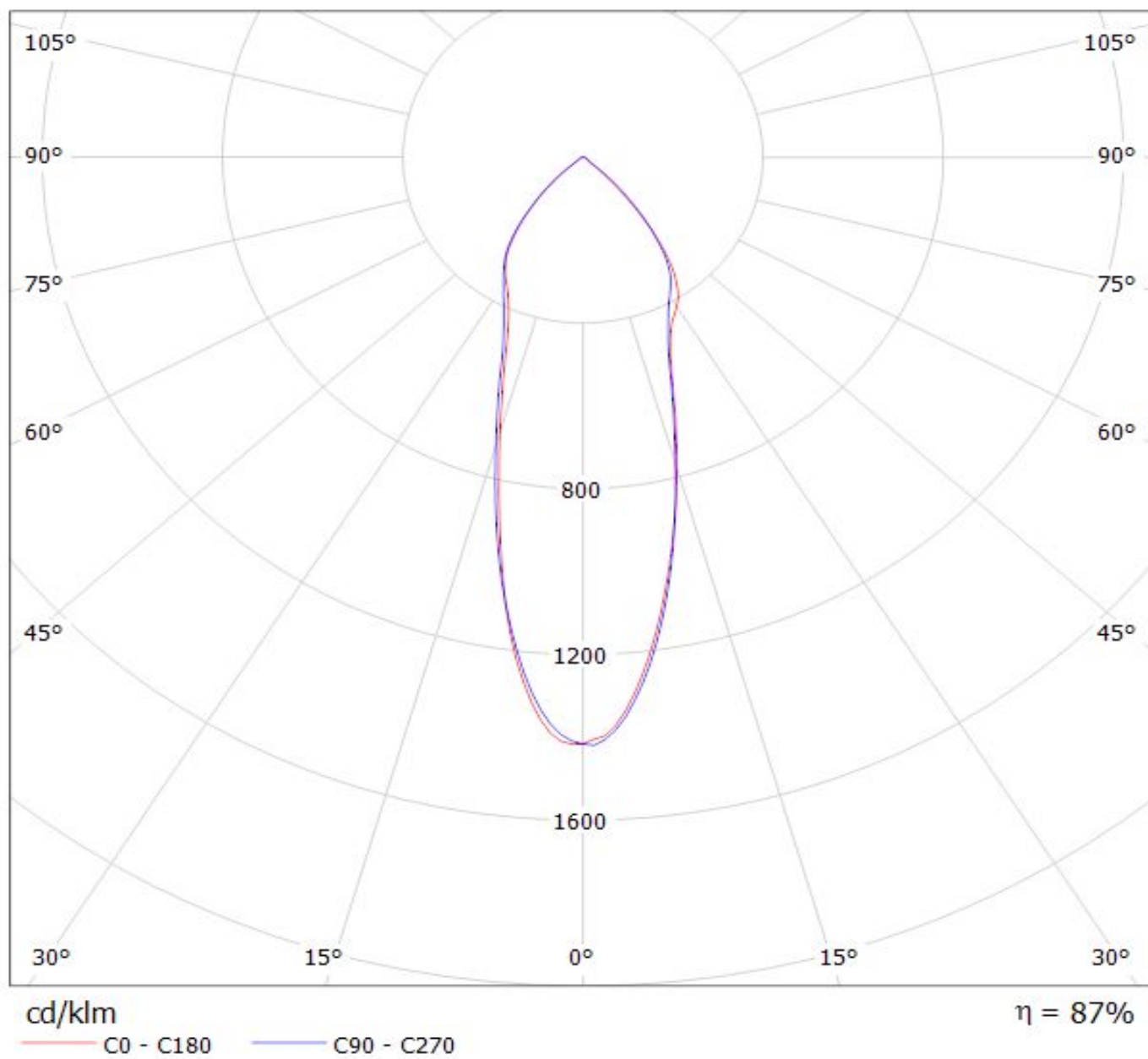


Luminaire: LEDiL Oy CA10715_BOOM-S_(NFMX48xAR_14chip)
Lamps: 1 x Nichia_NFMX48xAR_14chip_(NFMW488AR)_561.275lm@100mA_P=4.11057W_I=0.100A

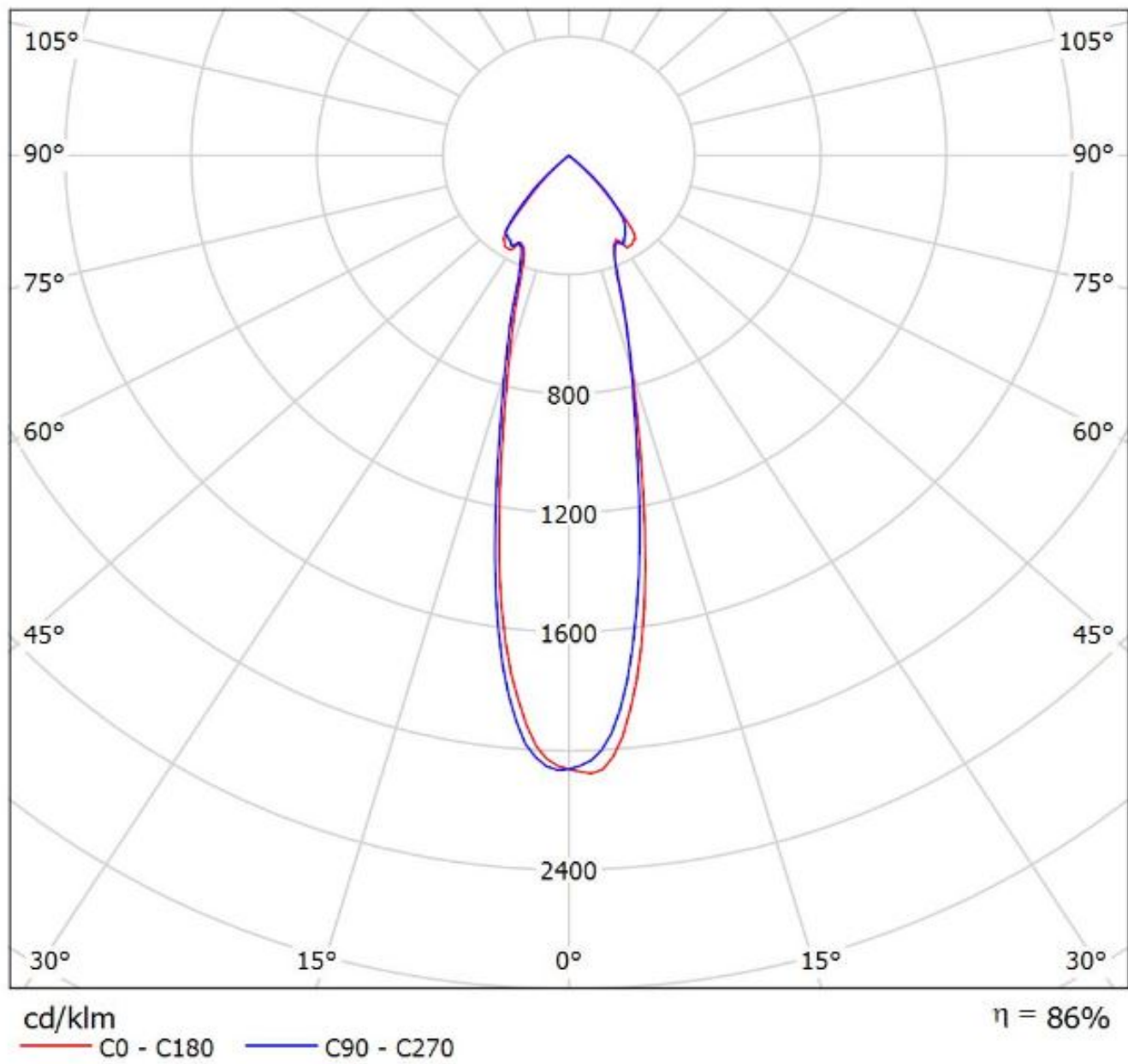


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NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.