PRODUCT DATASHEET
High Bay series
last update 14/7/2014

DETAILS

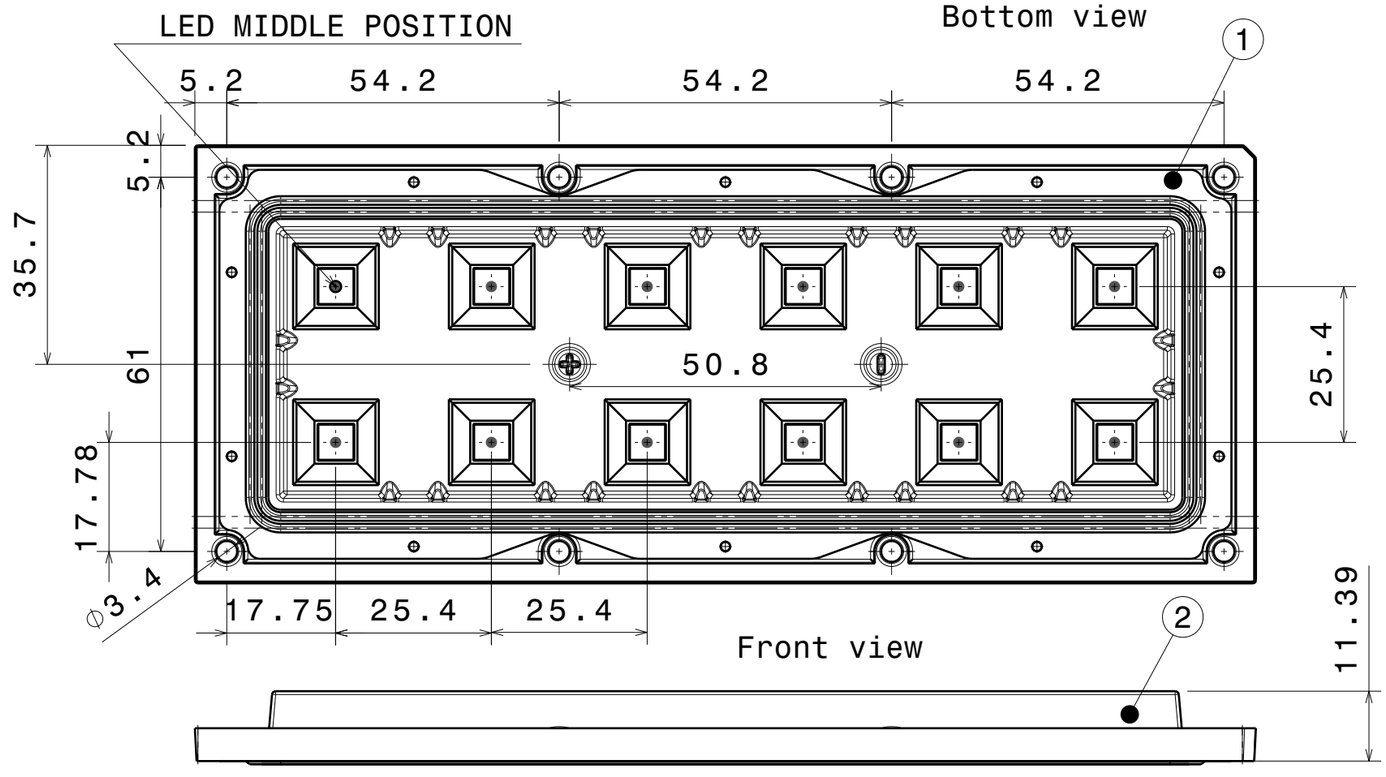
Product Number	CS14263_HB-IP-2X6-WWW
Family	High Bay
Type	Assembly
Color	clear
Diameter	71.4 x 173 mm
Height	11.39 mm
Style	rectang
Optic Material	PMMA
Holder Material	
Fastening	screw
Status	ready
ROHS Comliant	Yes
Date Updated	21/05/2014

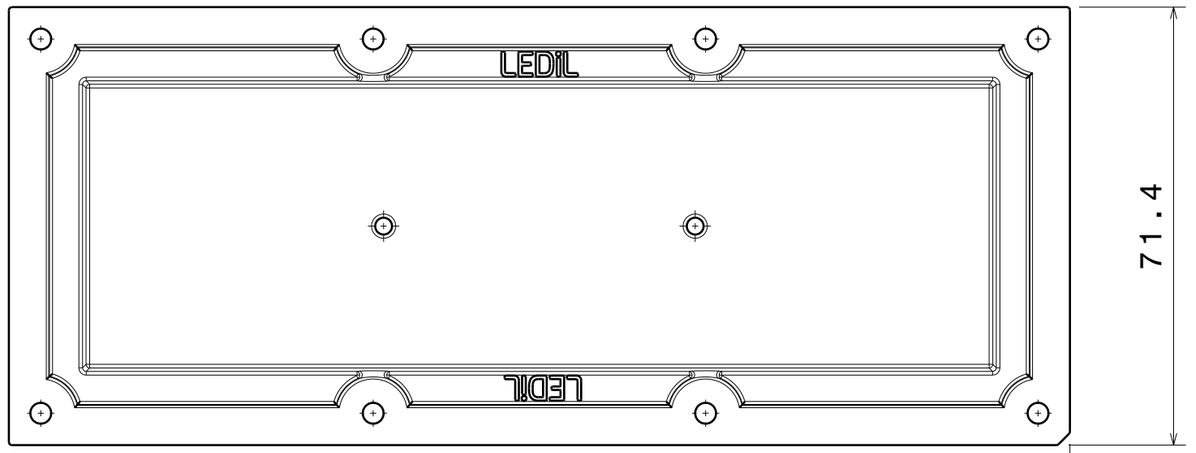
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	connector
Oslon Square PC	95 degrees		92 %	0.380	-
XT-E	98 degrees		94 %	0.380	-
XP-L	103 degrees		92 %	0.350	-

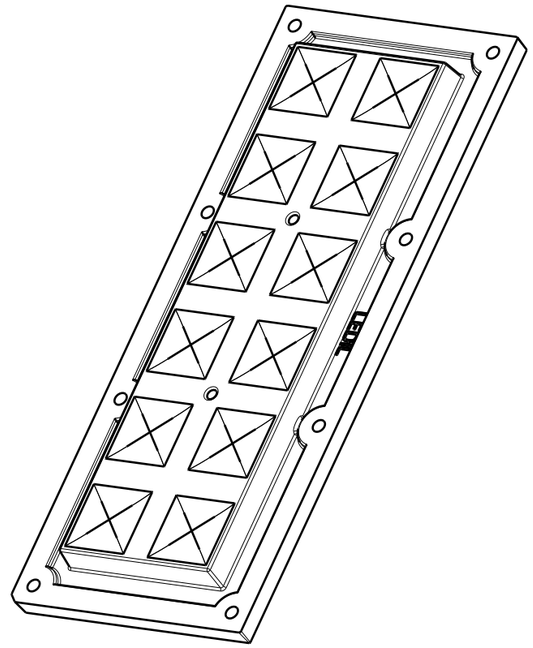
Ledil Oy
Salorankatu 10
24240 SALO
Finland

http://www.ledil.com
email: ledil@ledil.com
FAX: +358-2-733 8001





Top view



Isometric view
SCALE 2:3

INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C14018	2X6-SEAL25		White
2	C14229	HB-IP-2X6-WWW	PMMA 8N	Clear

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class F, otherwise class M.
According to DIN ISO 2768-2
Form and position: class K

THIRD ANGLE PROJECTION:

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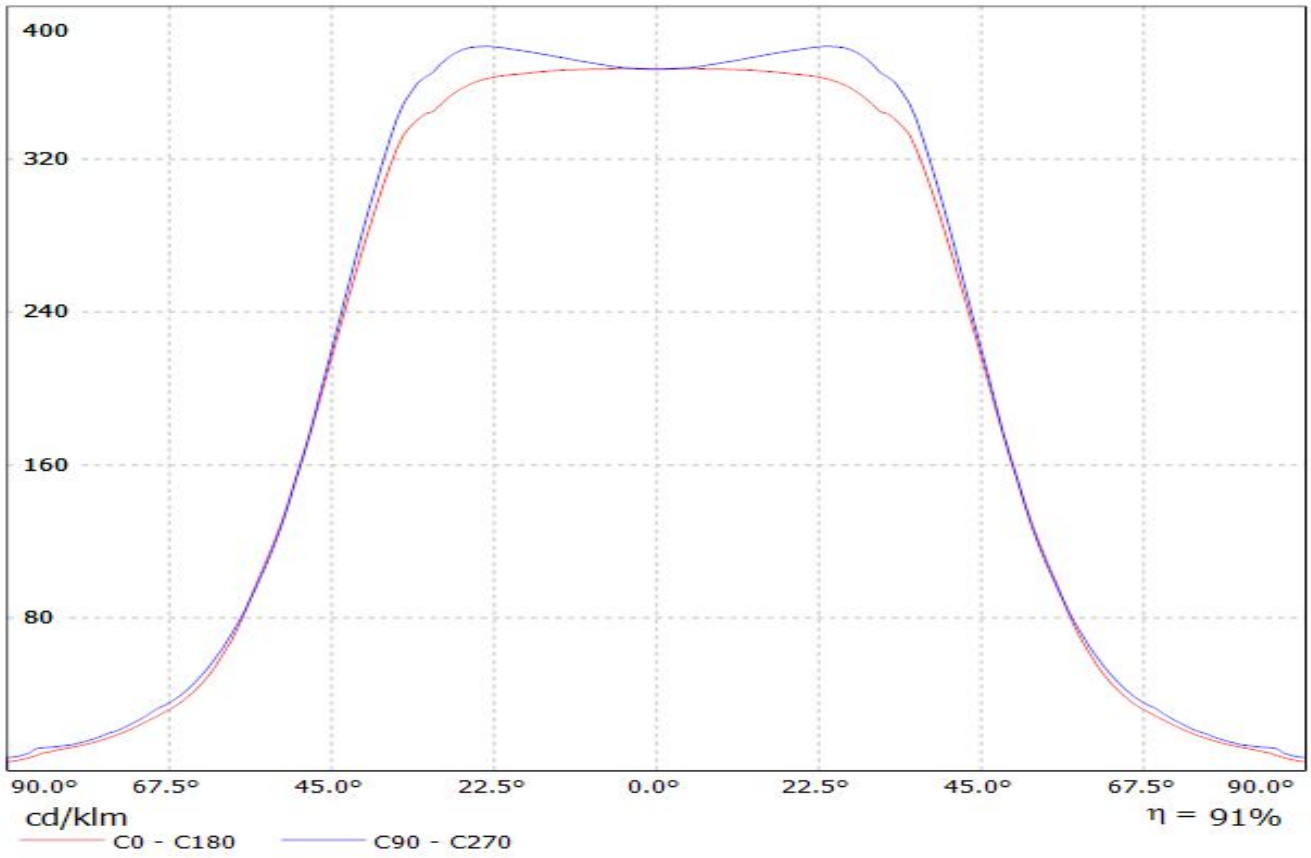
DRAWING TITLE
Datasheet_HB-IP-2X6-WWW

SIZE A3

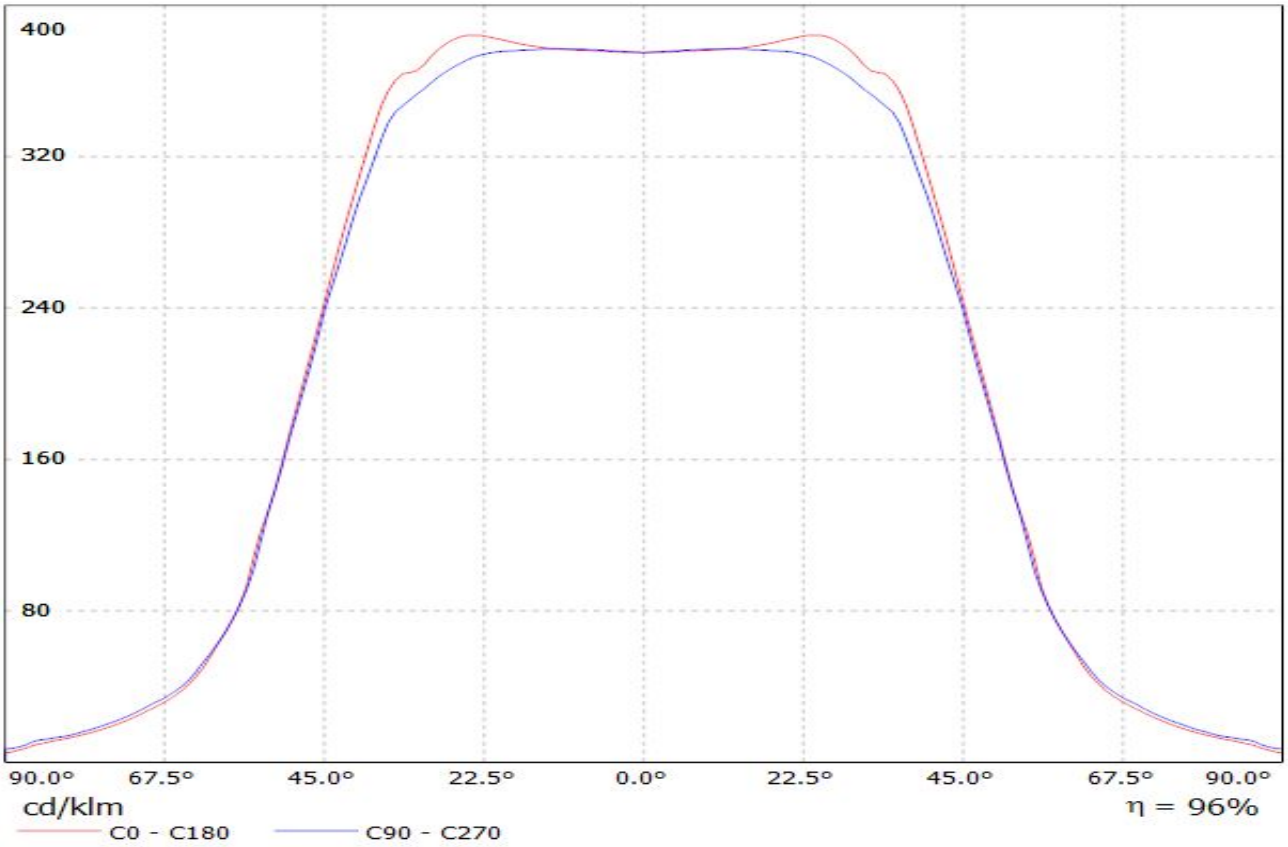
PART NUMBER CS14263

SCALE 1:1 | WEIGHT (g) | SHEET 1/1

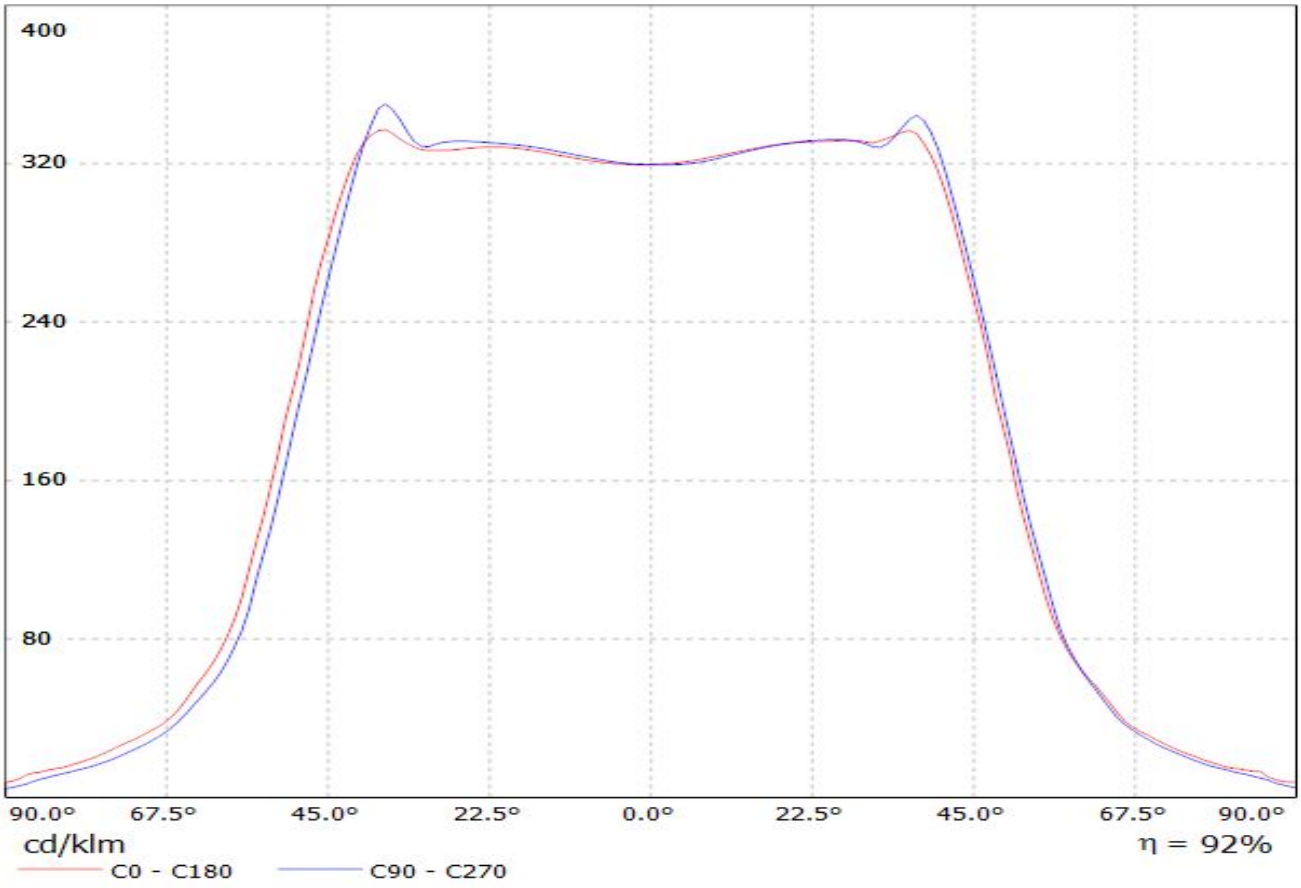
Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(SQ-PC)
Lamps: 1 x OSLON_SQUARE-PC_1186.1lm@250mA_P=8.73326W_I=249.8mA



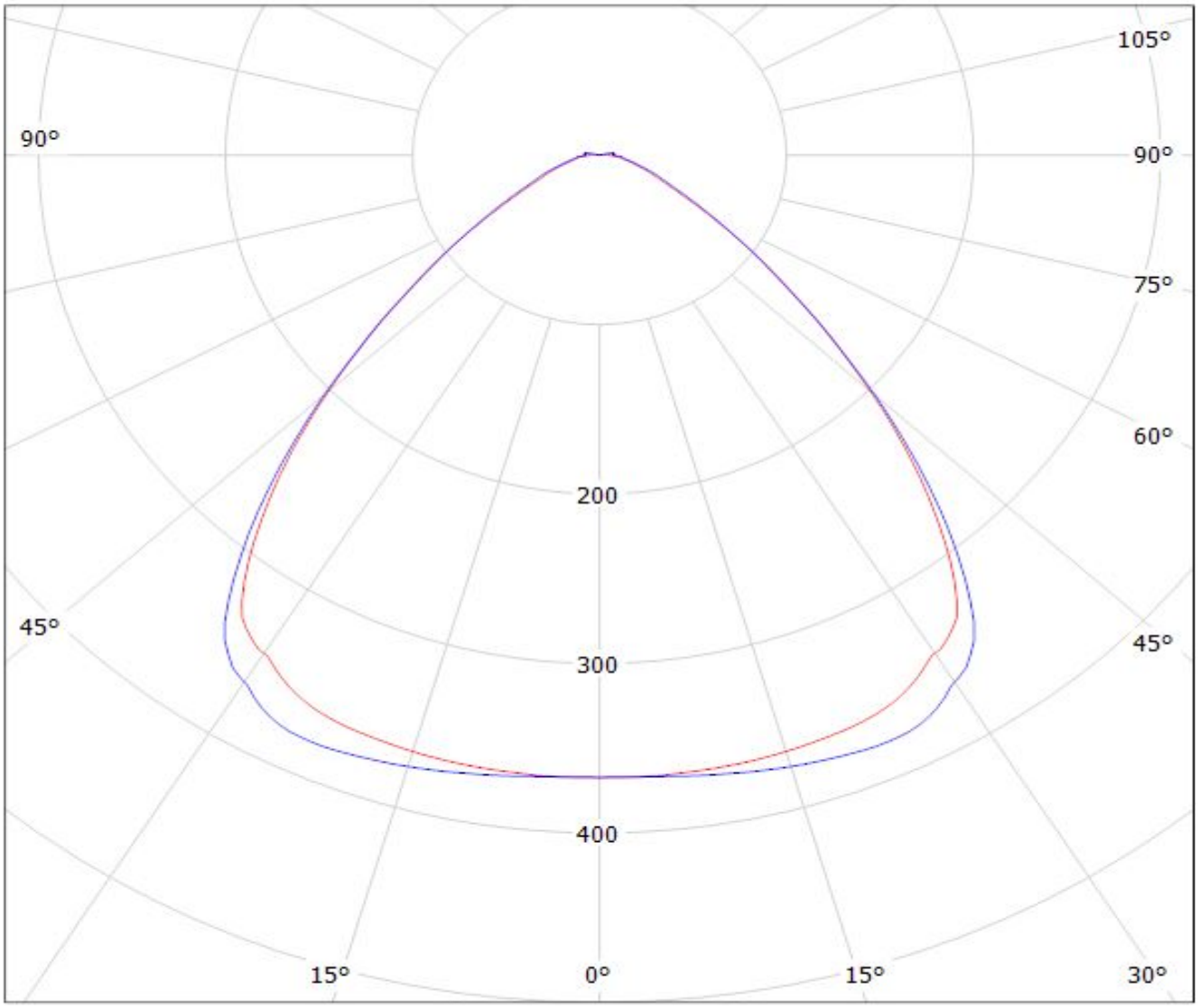
Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XT-E)
Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.02lm@250mA_P=8.85391W_I=249.8mA



Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XP-L)
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA



Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(SQ-PC)
Lamps: 1 x OSLON_SQUARE-PC_1186.1lm@250mA_P=8.73326W_I=249.8mA

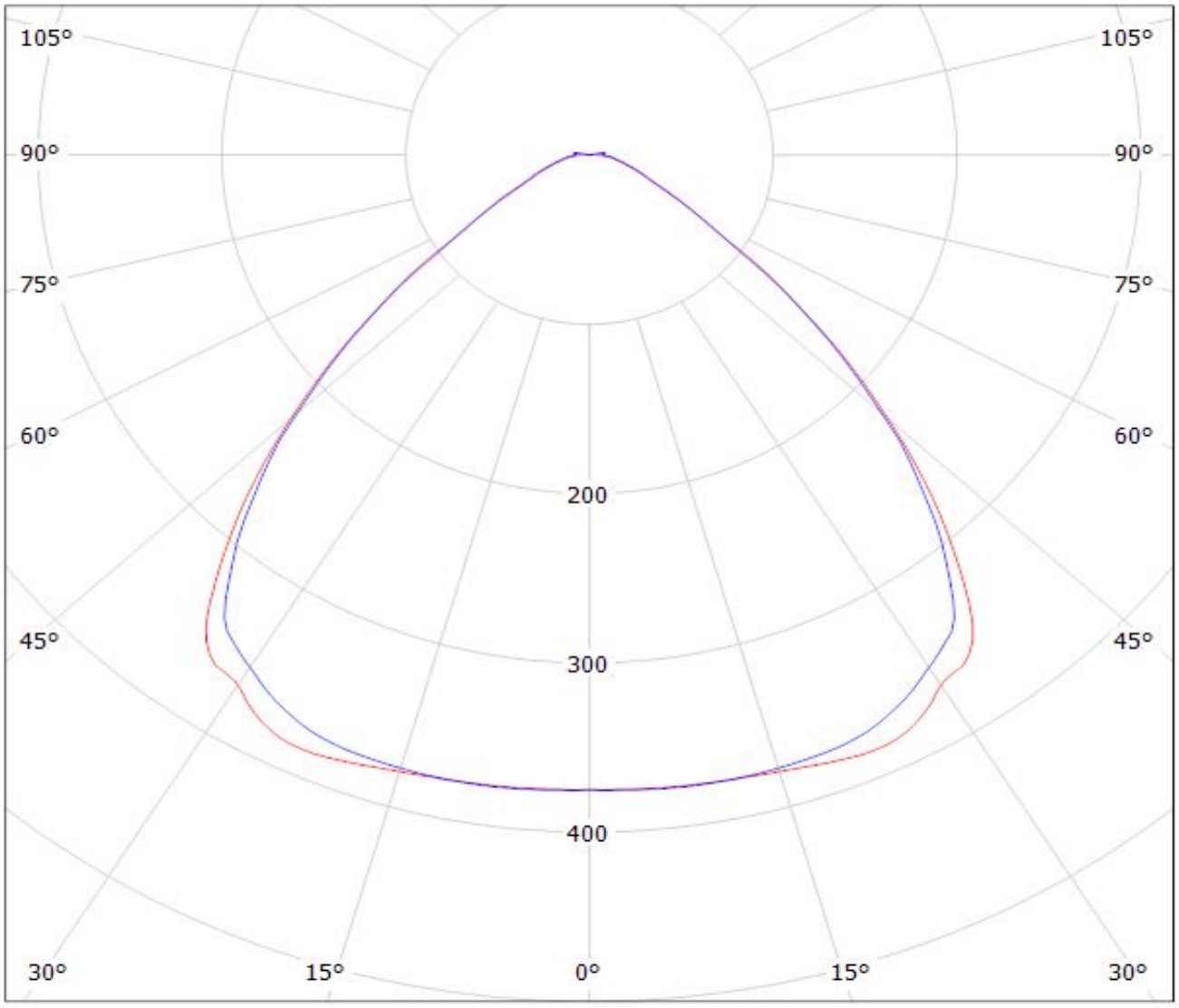


cd/klm

η = 91%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XT-E)
Lamps: 1 x CREE_XT-E_6x2_(XTEAWT-00-0000-000000HE4)_1253.02lm@250mA_P=8.85391W_I=249.8mA

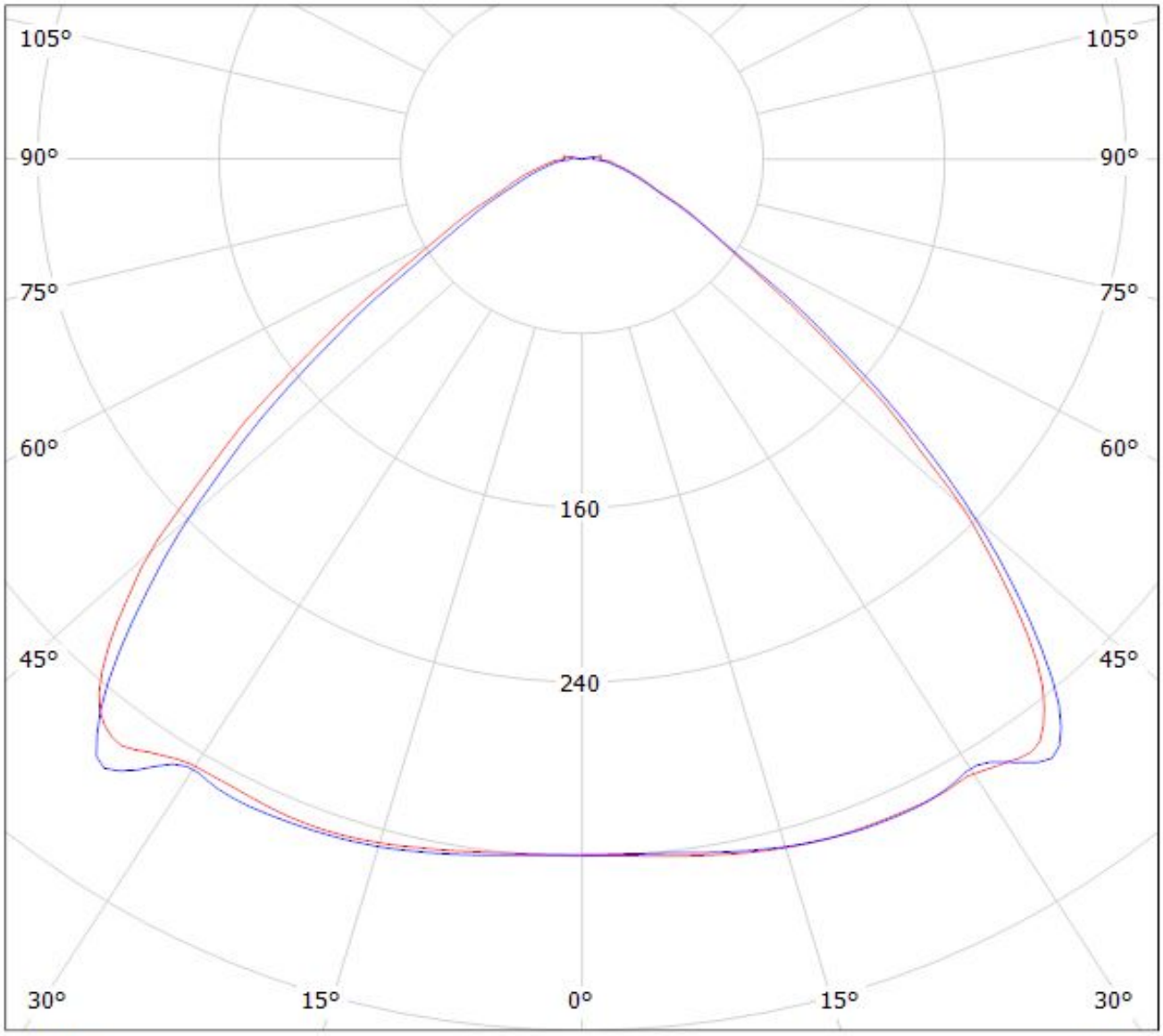


cd/klm

η = 96%

C0 - C180 C90 - C270

Luminaire: LEDiL Oy CS14263_HB-IP-2X6-WWW_(XP-L)
Lamps: 1 x CREE_XP-L_2x6_(XPLAWT-0-7A3-U50-0H-0001)_1253.88lm@250mA_P=8.22317W_I=249.8mA



cd/klm

η = 92%

C0 - C180 C90 - C270

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.