

The background is a dark teal color. It features several large, semi-transparent circles of varying sizes. Overlaid on these circles and the background are numerous thin, light teal diagonal lines that create a sense of movement and depth.

Optics
Shinland

Each Ray is brighter in Shinland

SL-050K

Details

Material:	URC2500
Cover Material:	PC
Process:	Vaccum Aluminum Plating PC
MAX Diameter:	50.0mm
Height:	22.7mm
Matched Holder:	SL-HD-B
Matched Cover:	SL-050-CLEAR-LENS/SL-050-MIXING-LENS-A
ROSH Compliant:	YES
Status:	Ready

Optical Properties

Code	Typ. Angle	Typ. efficiency
SL-050K-S	13°-19°	91%
SL-050K-M	24°-37°	91%
SL-050K-F	38°-51°	91%
SL-050K-L	47° -54°	90%

Photo



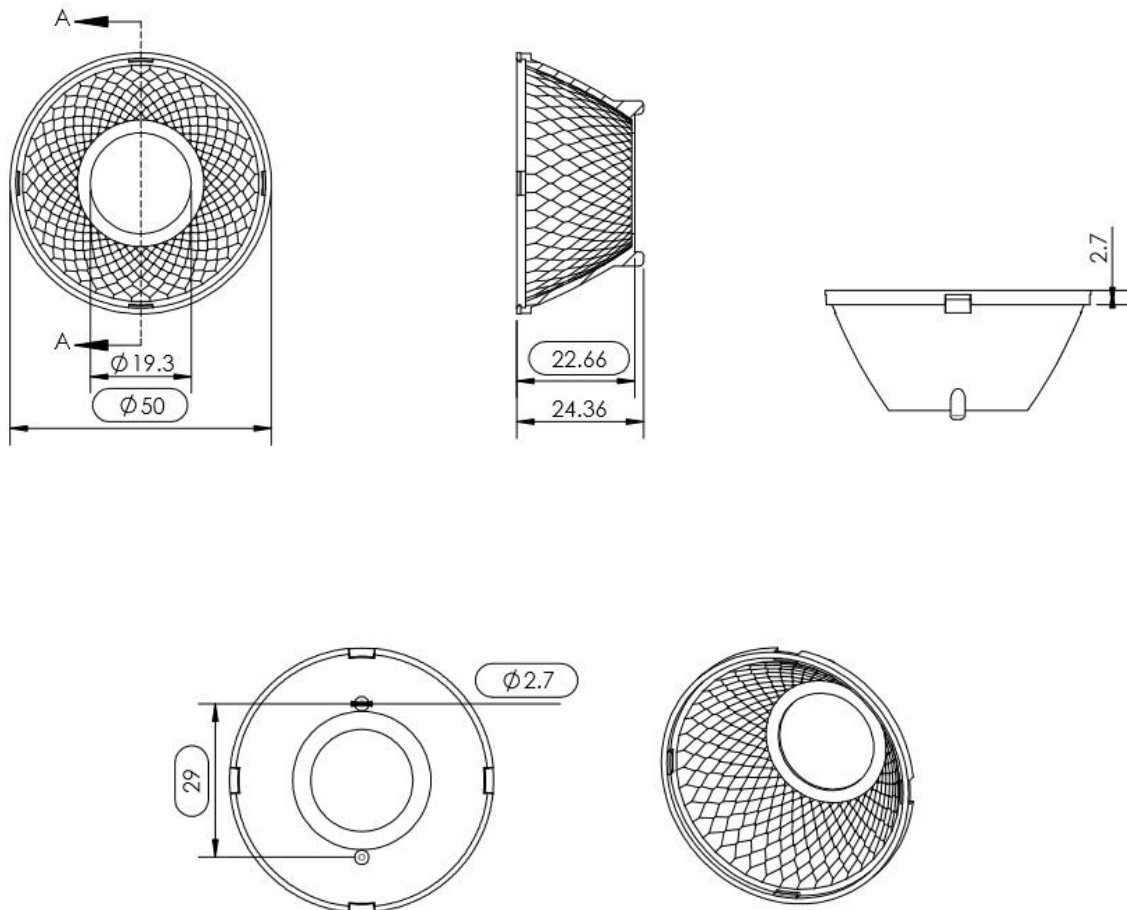
Matched LED Source

CLL02x	Solერიq S9
CLL03x	Solერიq S10
CLU700	Solერიq S13
CLU710	
CLU720	XTM-9
CLU730	
CLC020	105
	1202/1203
MINI	1204/1205
MEGA	1208
CXM-6	C1
CXM-7	C4
CXM-9	C5
CXM-14	G16
CXM-18	G17
CHM-6	G18
CHM-9	G20
CHM-11	G21
CHM-14	
CDM-6	EDC-38C
CDM/CTM-9	EDC-47C
CDM/CTM-14	EDC-57C-20
CDM/CTM-18	
	NJCxS024Z
CXA13	NVCxL024Z
CXA15	NVExJ048Z
CXA18	NTCxS024B
CXA1830	NFCxL036B
	NFCxL060B
V10	NFCxJ108B
V13 Gen6	NFDxJ130B
V13 Gen7	
V15	LC010C
V18 Gen6	LC020C
Vero13	LC006B
Vero18	LC040C
E8	LC026B
E13	LC033B
G4-10	
G4-17	

Dimensional Figure

SL-050K

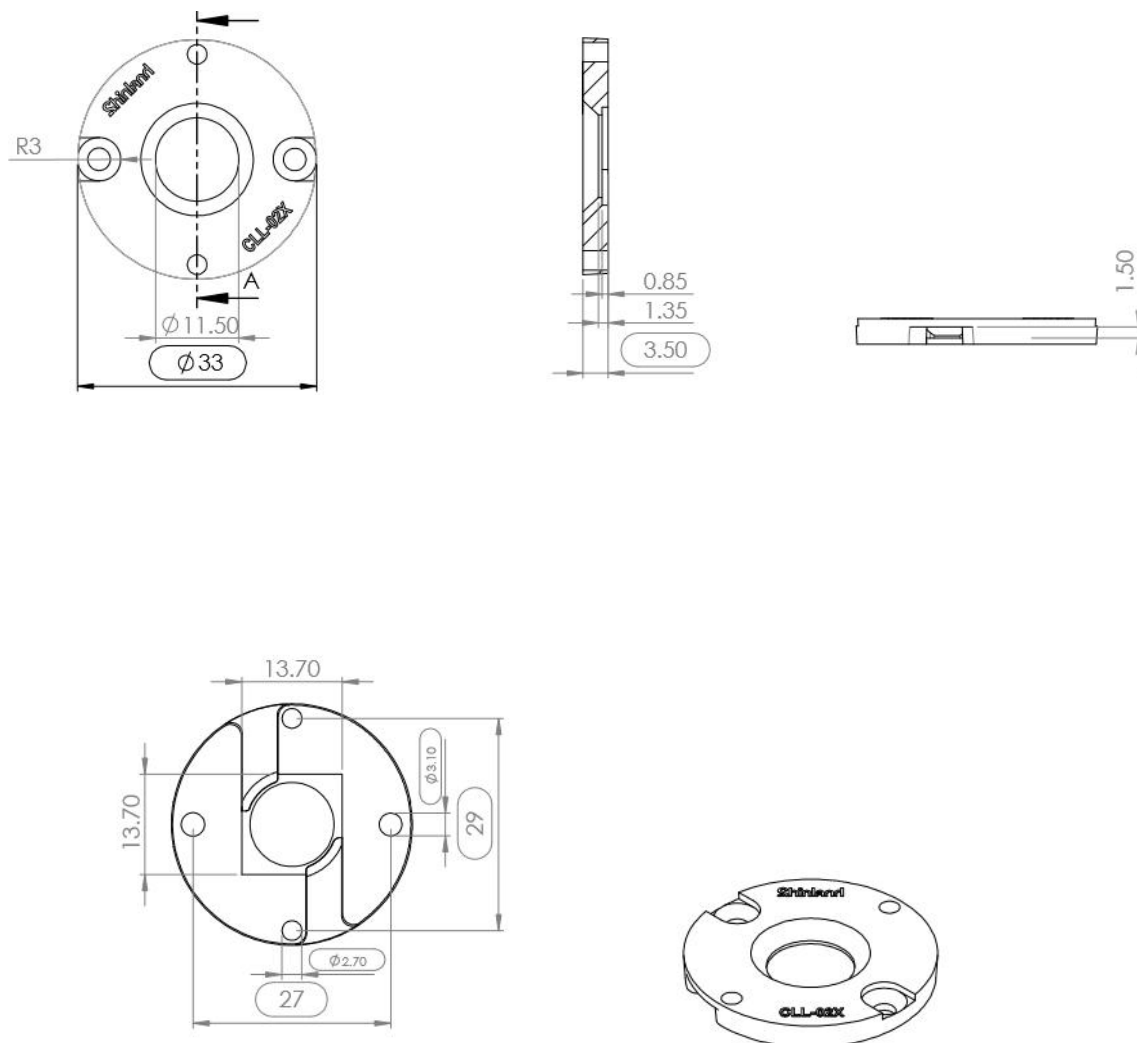
Measure Unit: mm



Dimensional Figure

SL-CLL02X-HD-B

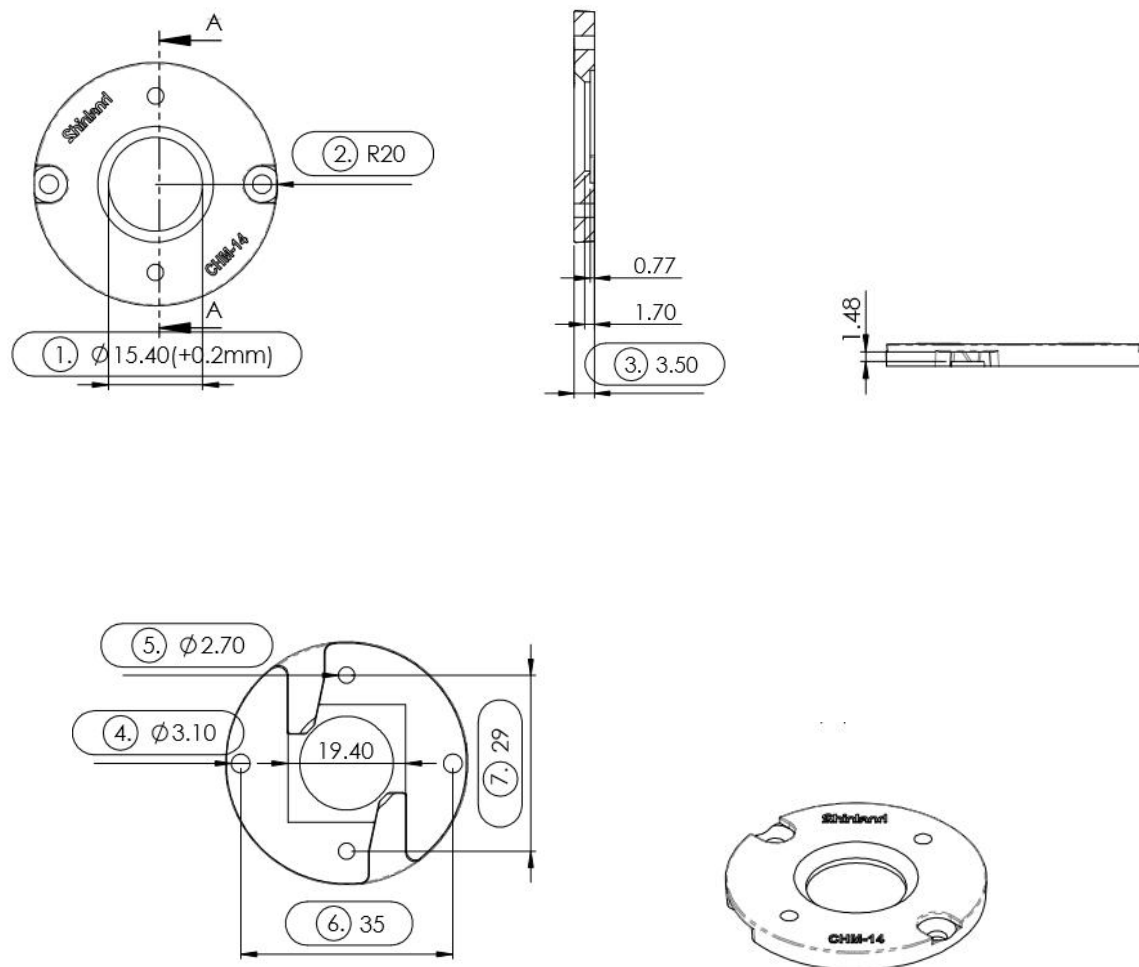
Measure Unit: mm



Dimensional Figure

SL-CHM-14-HD-B

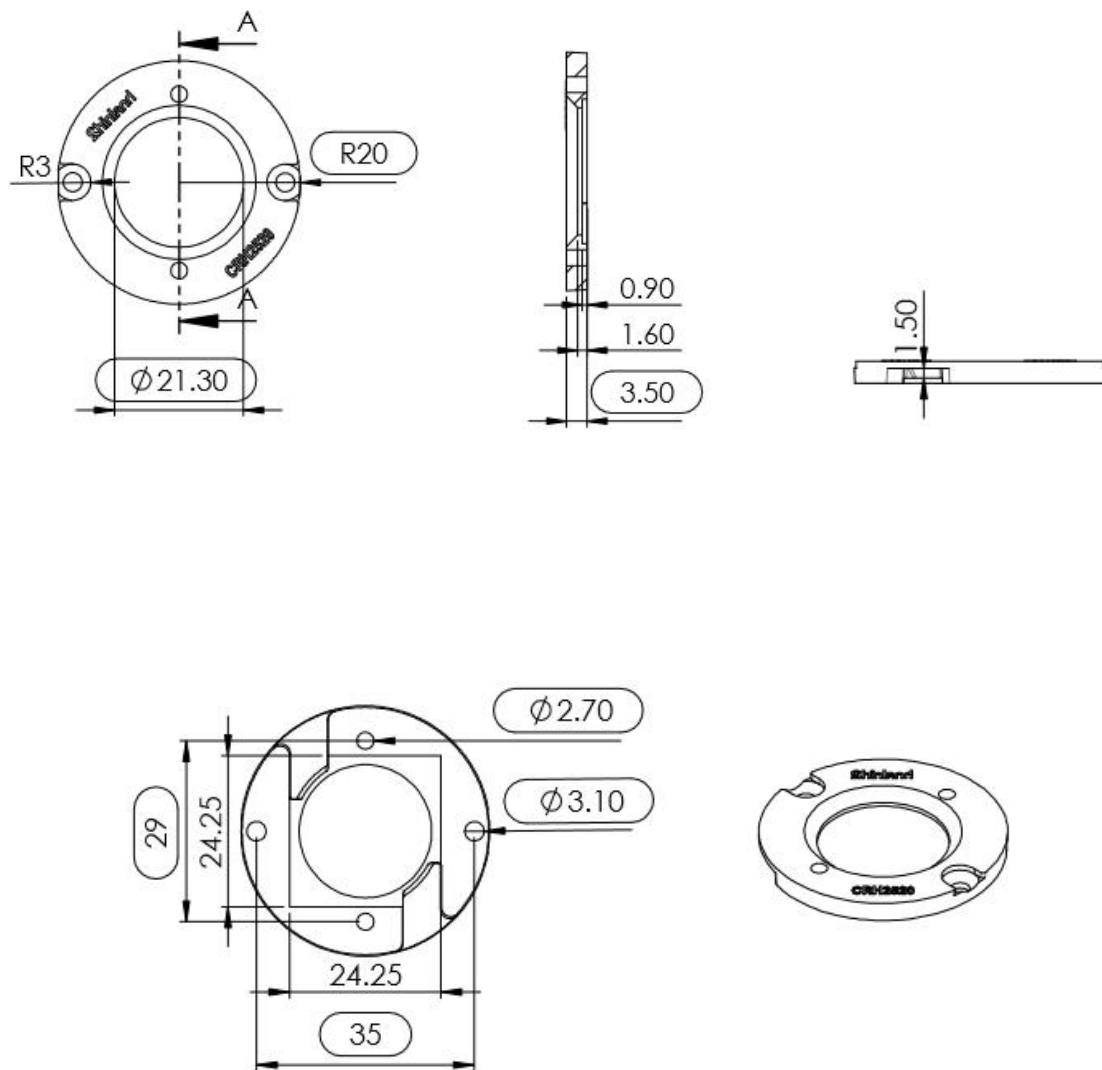
Measure Unit: mm



Dimensional Figure

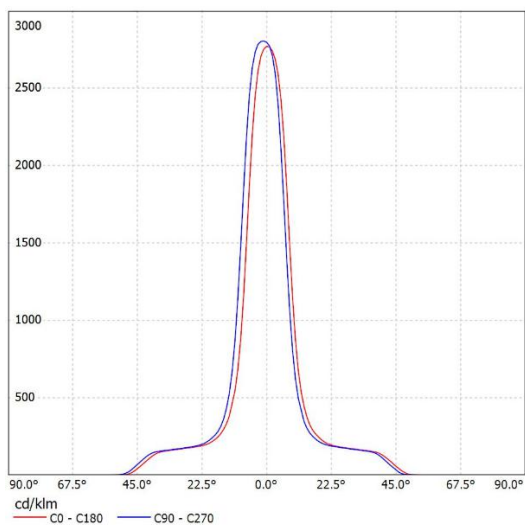
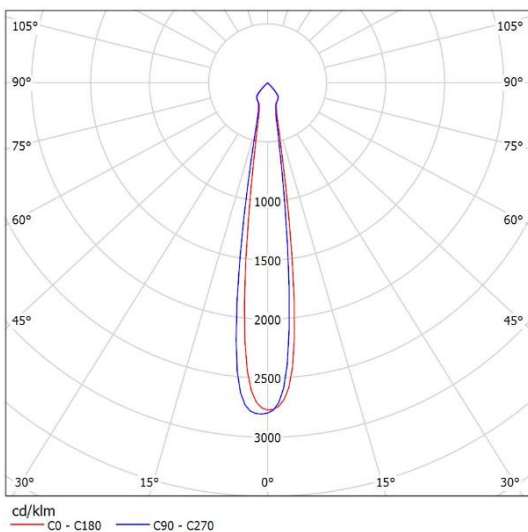
SL-CXA25-HD-B

Measure Unit: mm

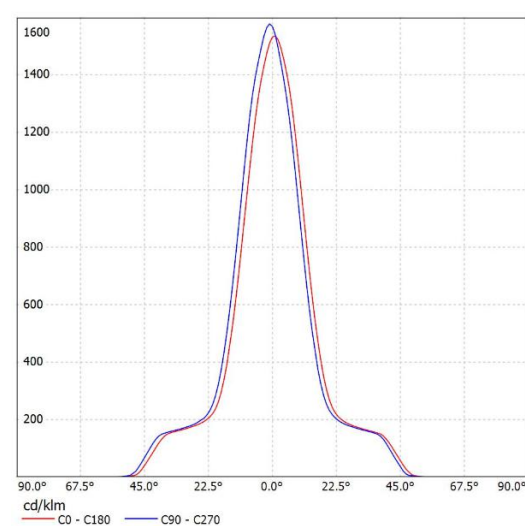
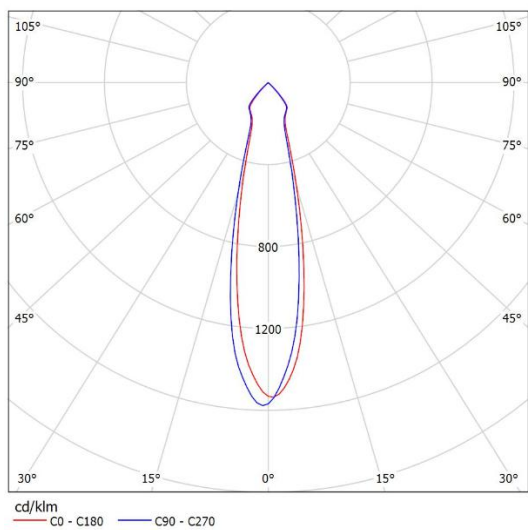


Distribution Curve Flux

SL-050K&SL-CLL020-HD-B



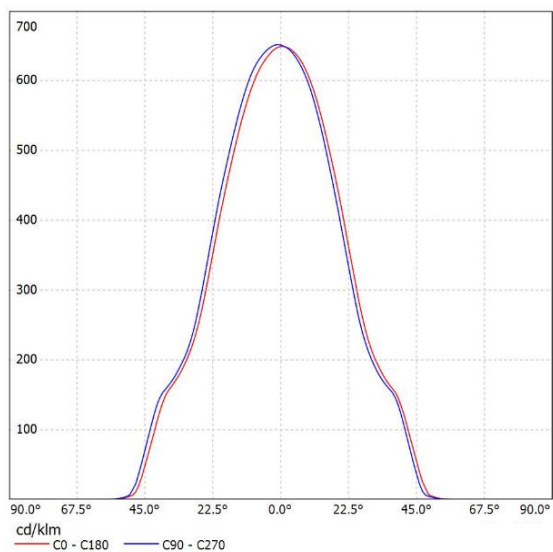
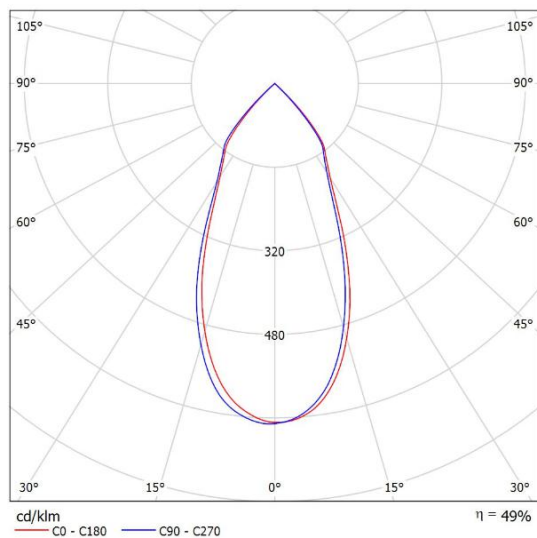
SL-050K-S
K:5.71cd/lm,LED:02x



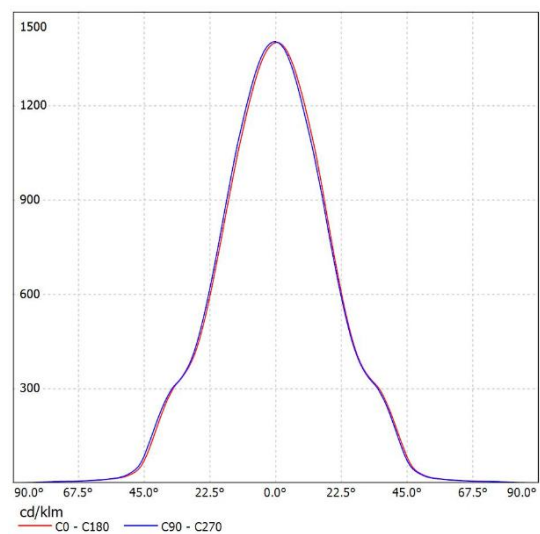
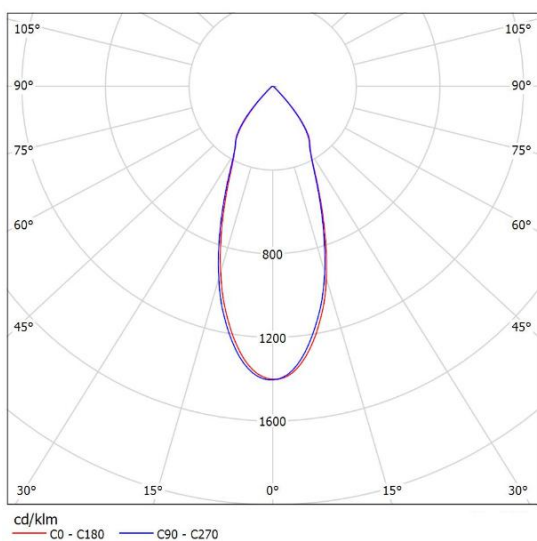
SL-050K-M
K:3.23cd/lm,LED:02x

Distribution Curve Flux

SL-050K&SL-CLL020-HD-B



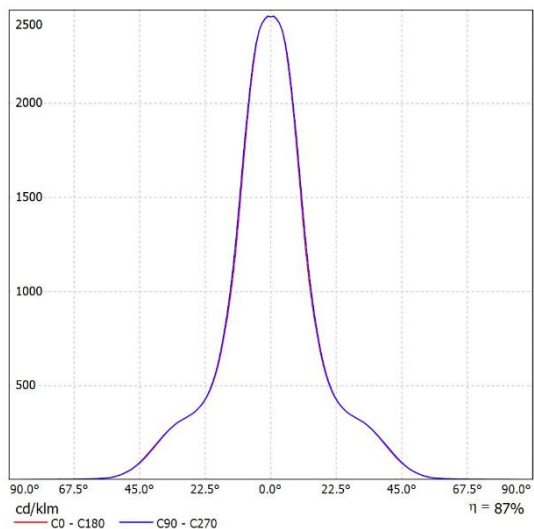
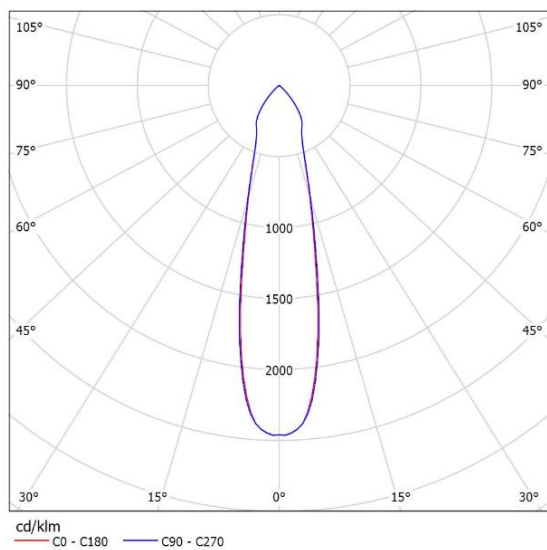
SL-050K-L
K:1.33cd/lm,LED:02x



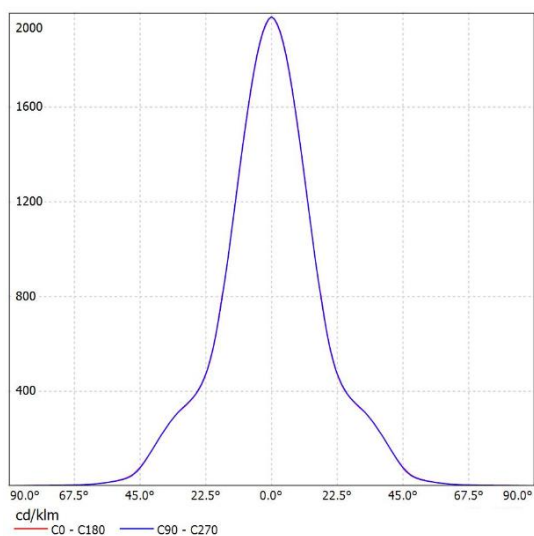
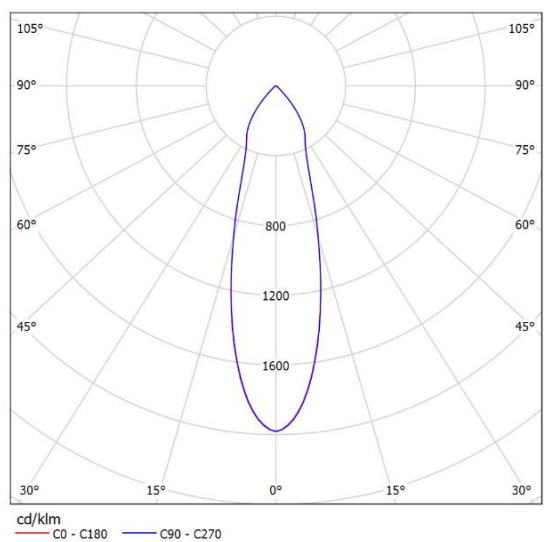
SL-050K-F
K:1.56cd/lm,LED:02x

Distribution Curve Flux

SL-050K&SL-CHM-14-HD-B



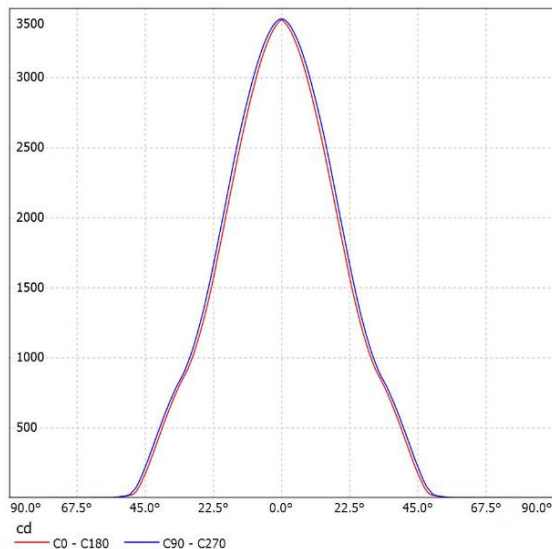
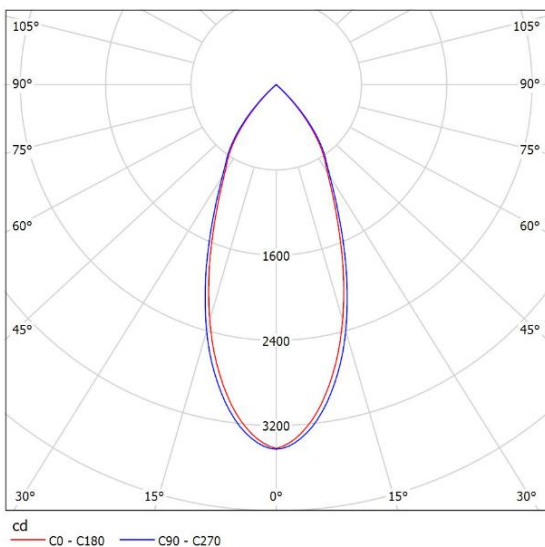
SL-050K-S
K:2.81cd/lm,LED:V13 Gen7



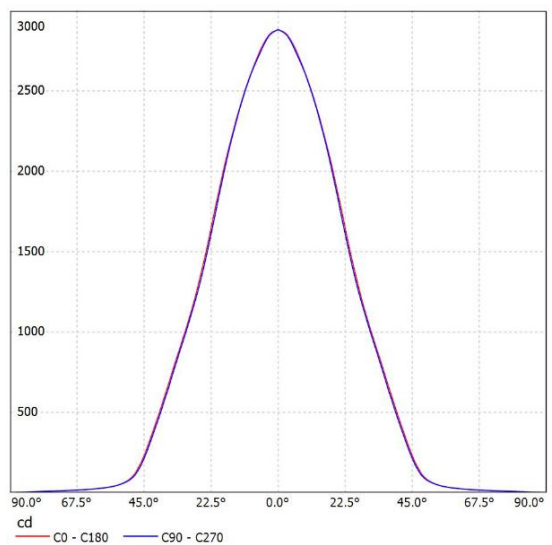
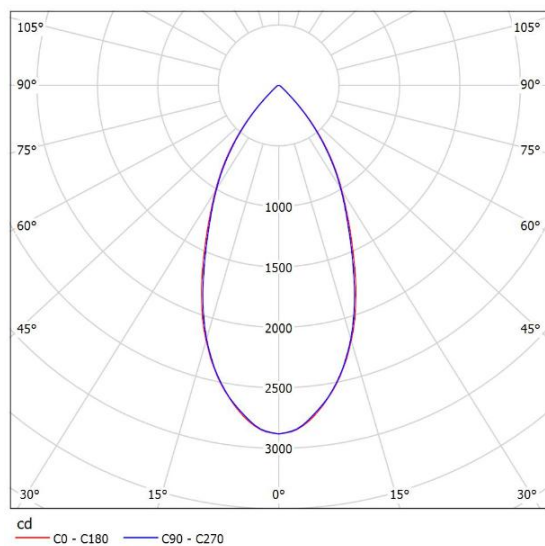
SL-050K-M
K:2.25cd/lm,LED:V13 Gen7

Distribution Curve Flux

SL-050K&SL-CHM-14-HD-B



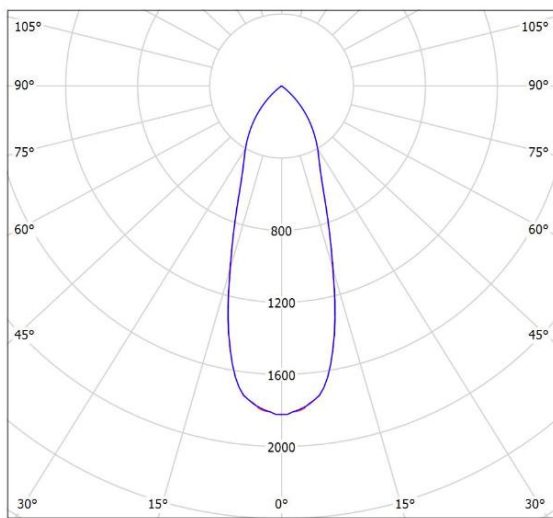
SL-050K-F
K:1.46cd/lm,LED:V13 Gen7



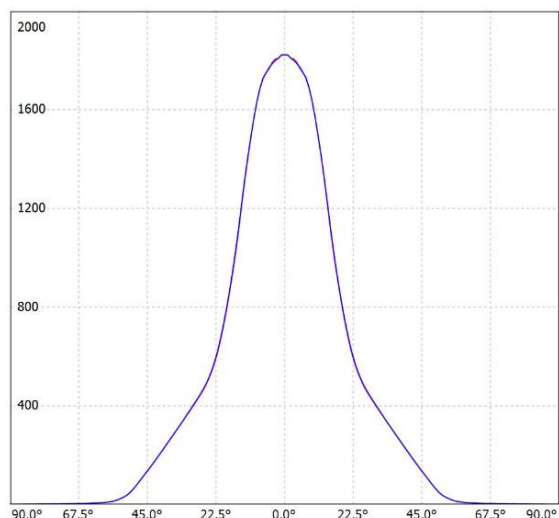
SL-050K-L
K:1.28cd/lm,LED:V13 Gen7

Distribution Curve Flux

SL-050K&SL-CXA-25-HD-B

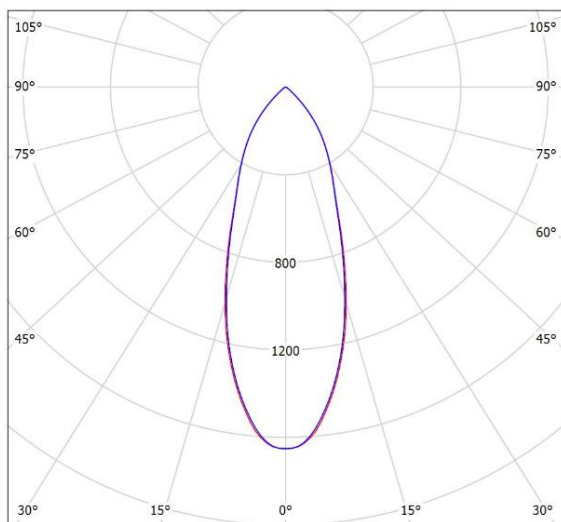


cd/klm
C0 - C180 C90 - C270

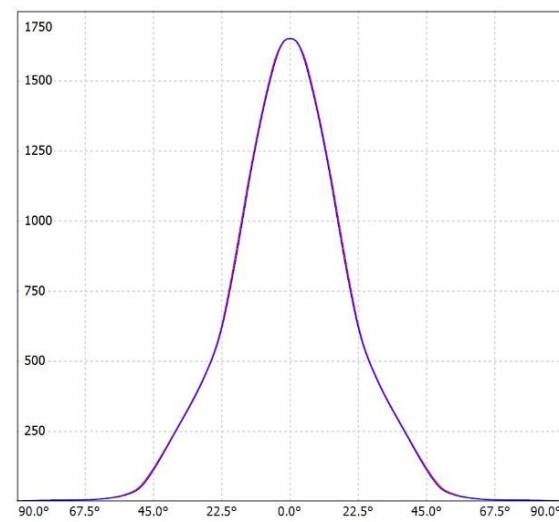


cd/klm
C0 - C180 C90 - C270

SL-050K-S
K:1.83cd/Im,LED:V18 Gen7



cd/klm
C0 - C180 C90 - C270

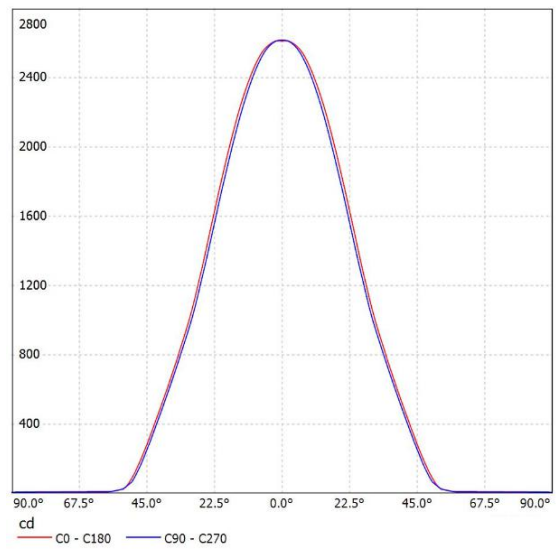
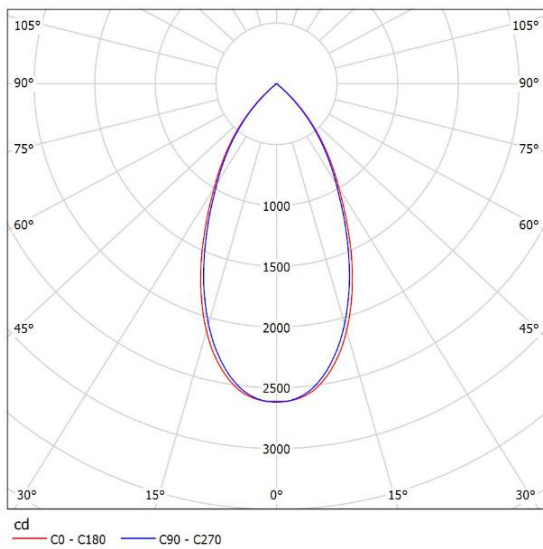


cd/klm
C0 - C180 C90 - C270

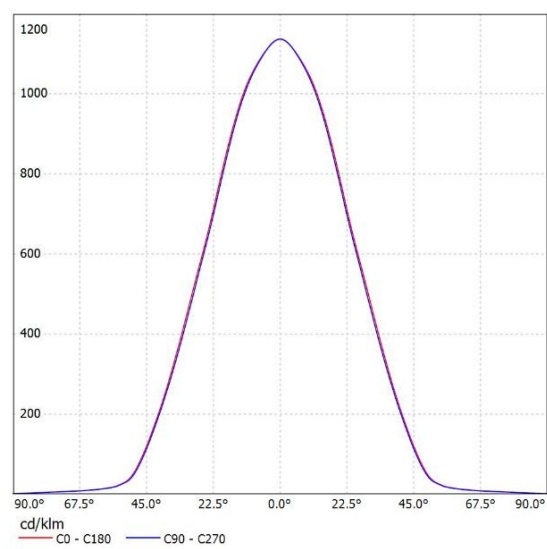
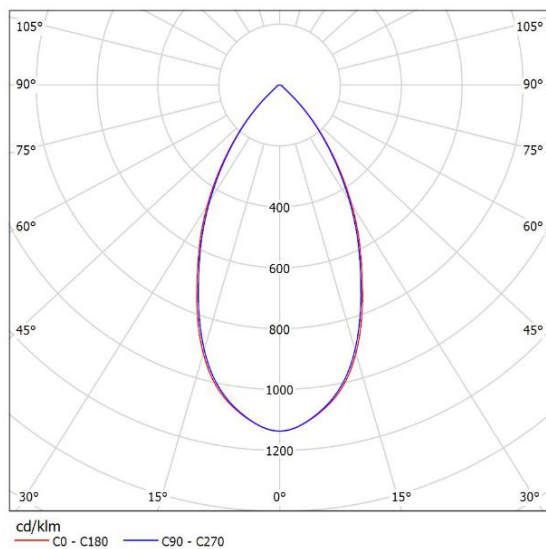
SL-050K-M
K:1.65cd/Im,LED:V18 Gen7

Distribution Curve Flux

SL-050K&SL-CXA25-HD-B



SL-050K-F
K:1.23cd/lm,LED:V18 Gen7



SL-050K-L
K:1.13cd/lm,LED:V18 Gen7

Package Description

SL-050K

Part NO.	Without pc cover		With pc cover		Box Size(cm)
	Number per Box (pcs)	Box Weigh(kg)	Number per Box (pcs)	Box Weigh(kg)	
SL-050K-S	800	6.30	800	8.88	60X 32 X 40
SL-050K-M	800	5.95	800	8.35	60 X 32 X 40
SL-050K-F	800	6.35	800	8.97	60 X 32 X 40
SL-050K-L	800	6.23	800	8.60	60 X 32 X 40

Notes

- It is not allowed to scrub the reflective surface. If there is dust on the surface, please clean by soft cotton with little water.
 - It is forbidden to clean with industrial solvent such as ethanol.
 - Storage temperature: 0°C-40°C, and humidity:30%-95%
 - Keep reflectors in package to void the dust.
 - Prohibit the reflector touch with acid or alkaline solvent
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About Shinland

Shenzhen Shinland Co. Ltd, one of the longest and most professional company in lighting optical field, have 20 years experience. Different from other factory which only have simple process, all aspects included R&D, making mold, injection molding, vacuum coating and market support are our company own vertically integrated production.

Insisting on 'Quality First, Service First' and pragmatic, enterprising spirit, building the market by quality, casting our brand by credibility and integrity, Shinland now become the leading supplier of lighting optical solution in China.