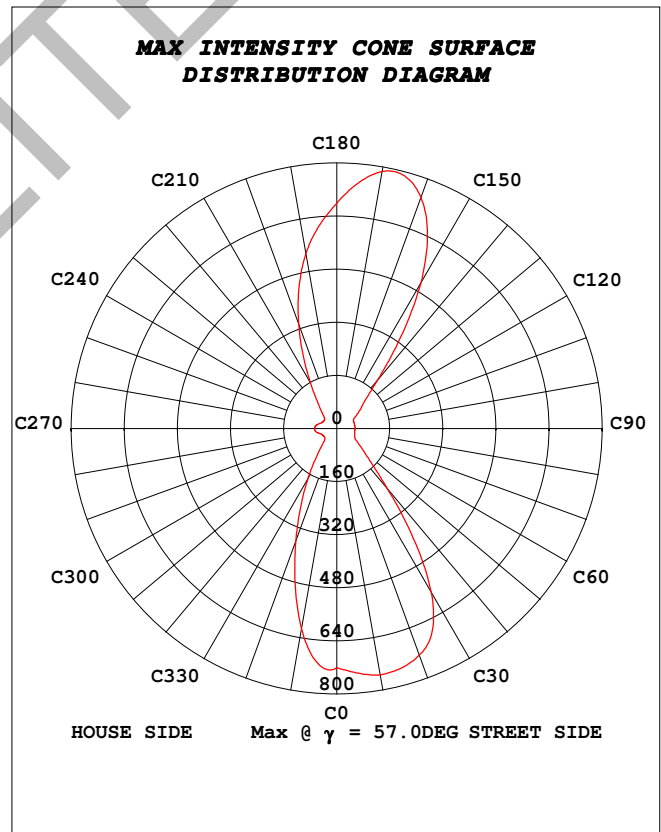
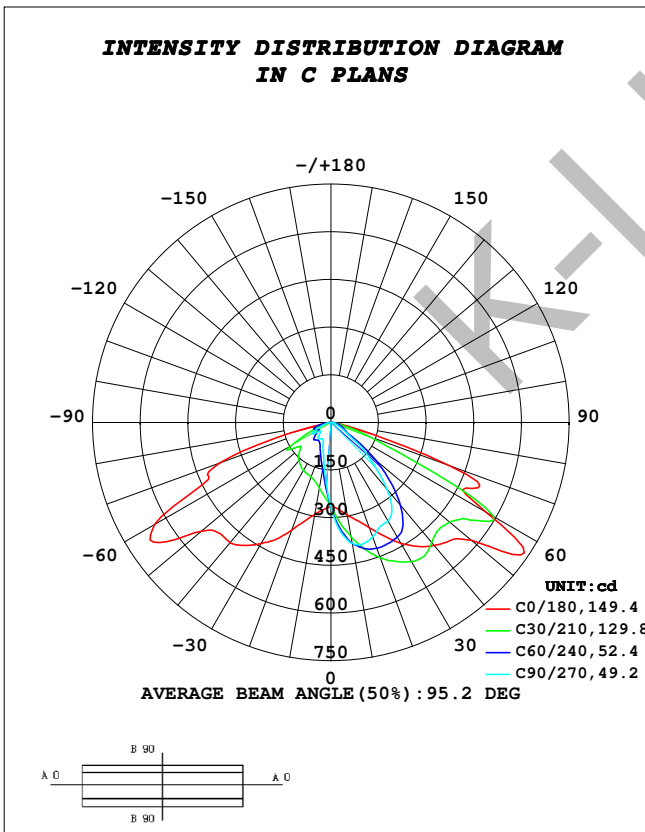


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.0549A P:12.209W PF:0.9641 Freq:49.99Hz Lamp Flux:1680x1 lm		
NAME: POLAR QUAD ASY	TYPE: BOLLARDS	WEIGHT:
SPEC.: WW, OSRAM	DIM.: Sq.100 x 700	SERIAL No.: 4082
MFR.: K-LITE	SUR.:	Shielding Angle: ASYMMETRICAL

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4730	Imax (cd)	786.6	η street_up (%)	0.0
NOMINAL POWER (W)	12	LOR (%)	65.0	η street_down (%)	43.9
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1091	η house_up (%)	0.0
NOMINAL FLUX (lm)	1680	MAXIMUM @ (C, γ)	170,57.0	η house_down (%)	21.1
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	65.0	SLI	16.091



C Range: 0 - 360 DEG
C Interval: 10.0 DEG
Test Speed: HIGH
Temperature: 25.3 DEG
Operators: K-LITE
Test Date: 04 February 2022

γ Range: 0 - 180 DEG
 γ Interval: 1.0 DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: