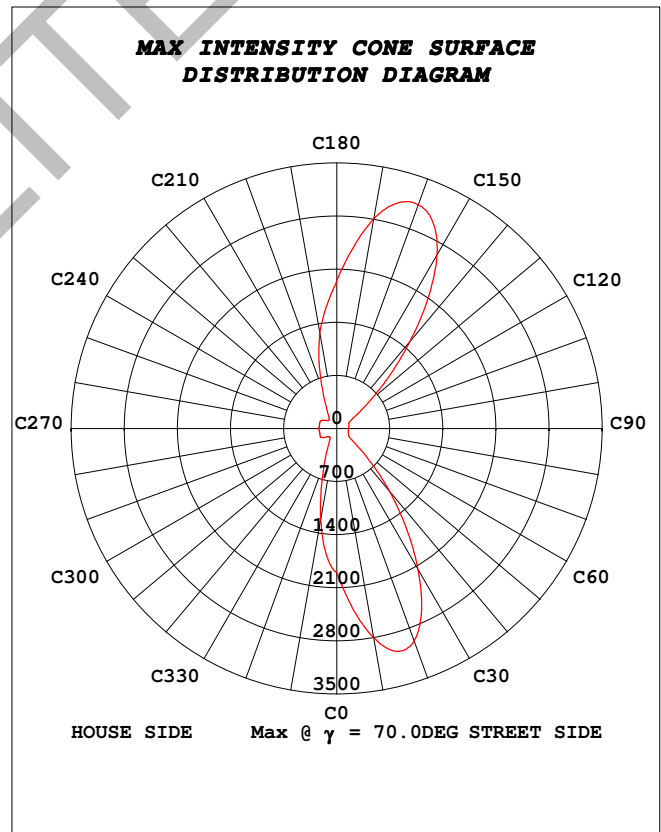
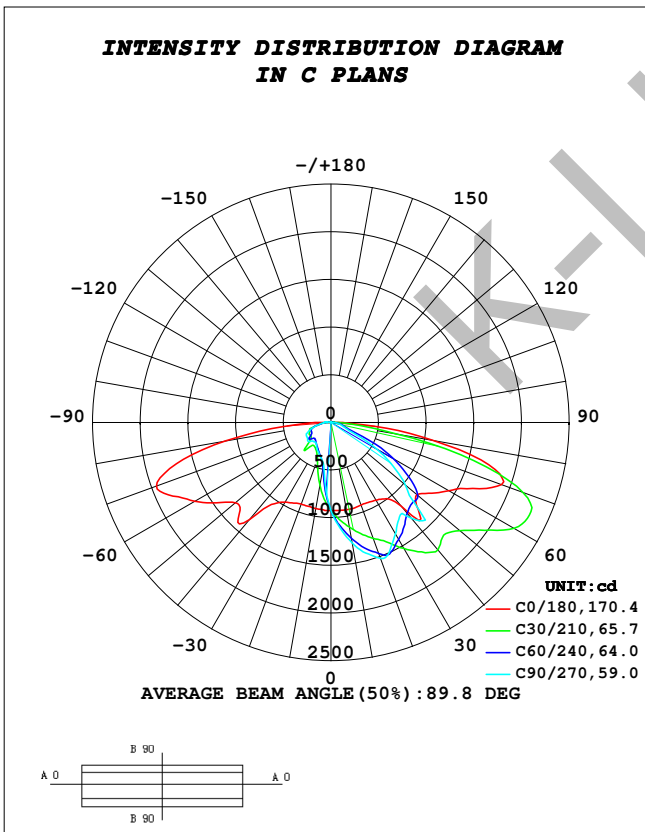


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.48V I:0.1969A P:44.322W PF:0.9766 Freq:49.99Hz Lamp Flux:7182.5x1 lm		
NAME: DYNASTY	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: Sq.445 x 741	SERIAL No.:4290
MFR.: K-LITE	SUR.:	Shielding Angle:ASYMMETRICAL

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.95 lm/W			
MODEL	KL-4506	I _{max} (cd)	3140	η street_up (%)	0.5
NOMINAL POWER (W)	45	LOR (%)	68.5	η street_down (%)	51.2
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4918	η house_up (%)	0.5
NOMINAL FLUX (lm)	7182.5	MAXIMUM @ (C, γ)	160,70.0	η house_down (%)	16.3
LAMPS INSIDE	1	η up (%)	1.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	67.5	SLI	21.177



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 11 March 2022

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