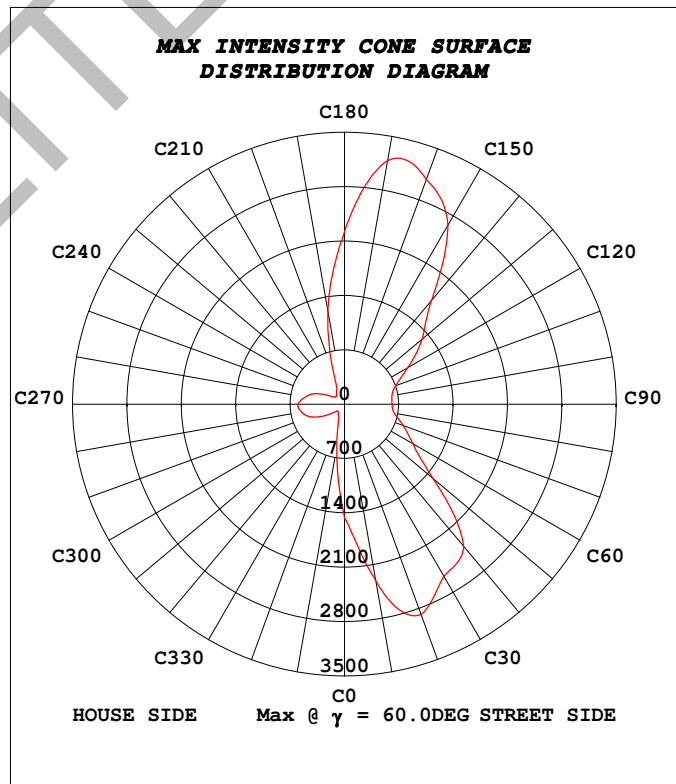
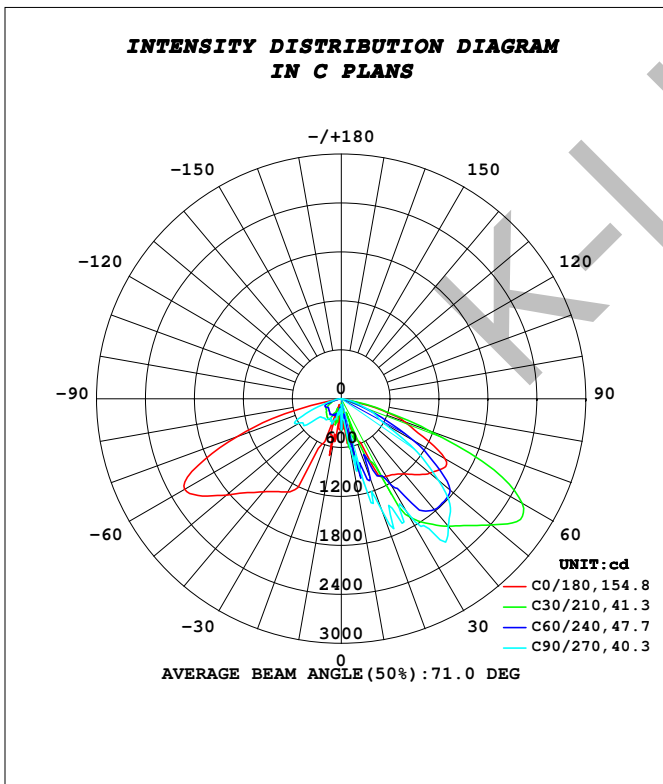


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.14V I:0.1976A P:45.114W PF:0.9922 Freq:50.00Hz Lamp Flux:6237.23x1 lm		
NAME: DYNASTY MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:4.440Kg
SPEC.:3000K, LUMILED, 70 CRI	DIM.: Sq.325 x 545	SERIAL No.:INT/2023/07/65
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 94.37 lm/W
MODEL	KL-4515	I <sub>max</sub> (cd)	3186	η street_up (%)	0.0	
NOMINAL POWER (W)	50	LOR (%)	68.3	η street_down (%)	53.3	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4257	η house_up (%)	0.2	
NOMINAL FLUX (lm)	6237.23	MAXIMUM @ (C, γ )	170, 60.0	η house_down (%)	14.7	
LAMPS INSIDE	1	η up (%)	0.2	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	68.0	SLI	15.181	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: K-LITE  
Test Date: 28 July 2023

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 45.5%  
Test Distance: 1.944m [K=1.0000]  
Remarks: