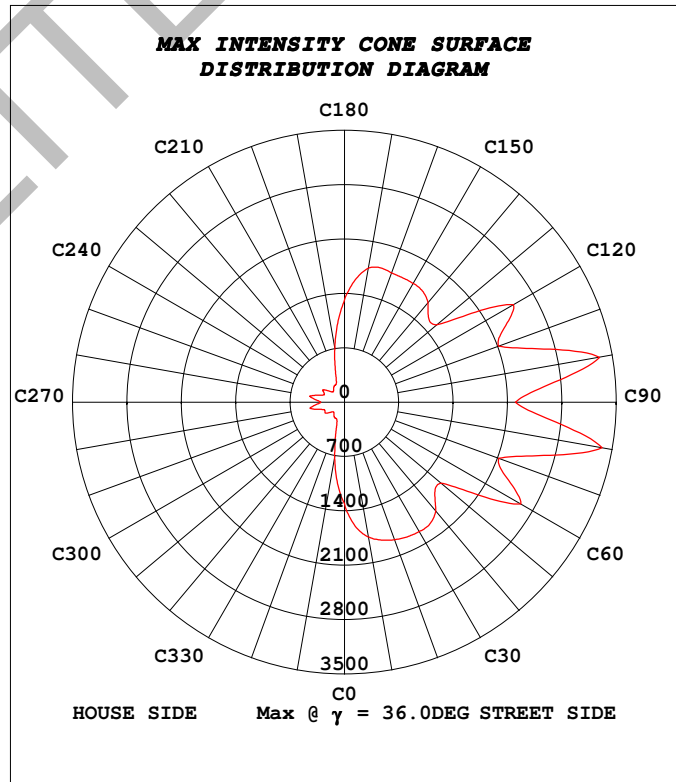
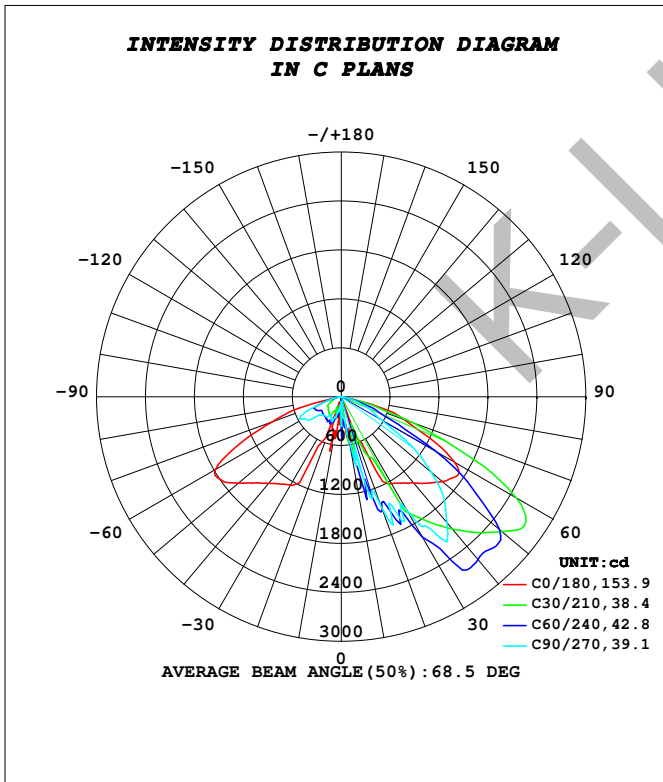


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.25V I:0.2019A P:46.121W PF:0.9921 Freq:49.99Hz Lamp Flux:6429.6x1 lm		
NAME: DYNASTY MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:4.950Kg
SPEC.:5700K, LUMILED, 70 CRI	DIM.: Sq.325 x 545	SERIAL No.:INT/2023/08/08
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 94.99 lm/W
MODEL	KL-4515	I <sub>max</sub> (cd)	3368	η street_up (%)	0.0	
NOMINAL POWER (W)	50	LOR (%)	68.1	η street_down (%)	54.2	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4381	η house_up (%)	0.2	
NOMINAL FLUX (lm)	6429.6	MAXIMUM @ (C, γ )	80,36.0	η house_down (%)	13.7	
LAMPS INSIDE	1	η up (%)	0.2	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	67.9	SLI	14.863	



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