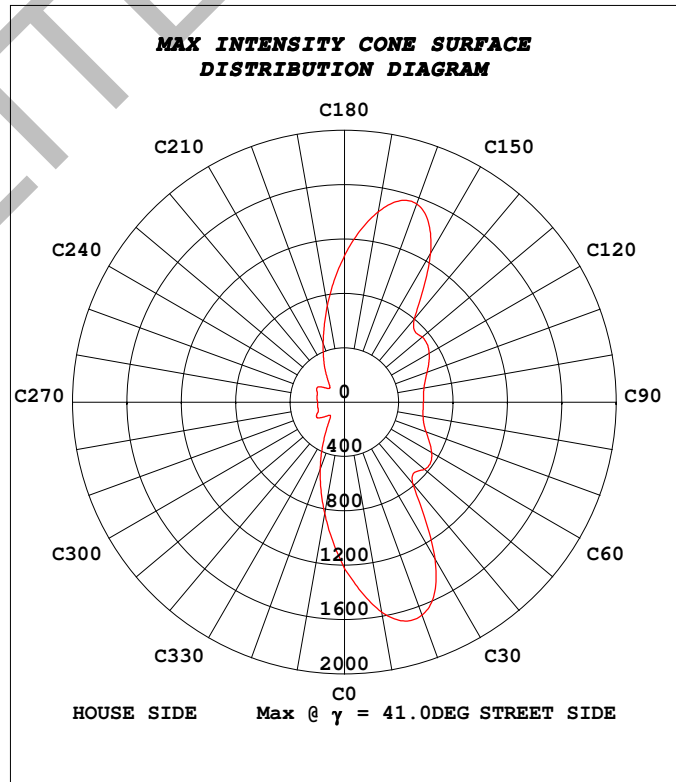
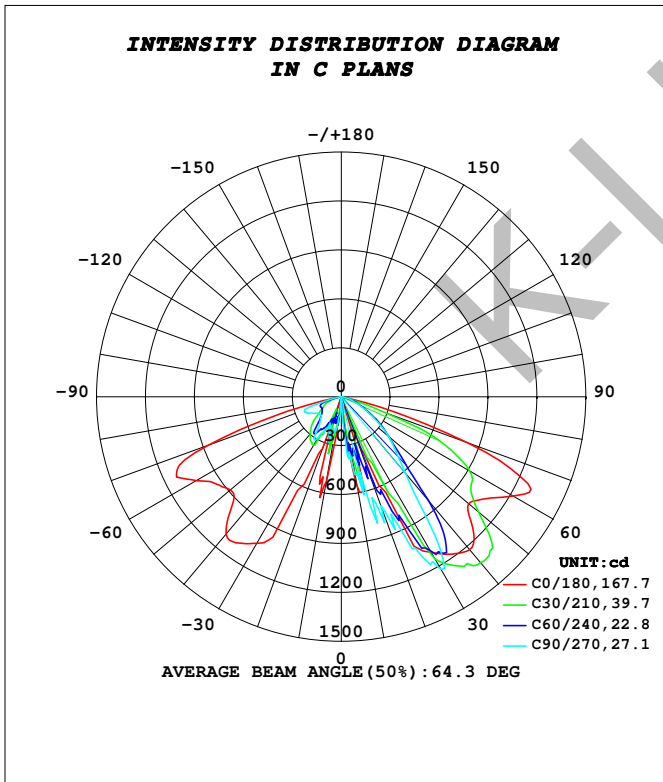


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.27V I:0.1209A P:27.590W PF:0.9910 Freq:50.00Hz Lamp Flux:4160.71x1 lm		
NAME: DYNASTY MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:4.440Kg
SPEC.:5700K, NICHIA, 70 CRI	DIM.: Sq.325 x 545	SERIAL No.:INT/2023/08/11
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 78.13 lm/W
MODEL	KL-4514	I <sub>max</sub> (cd)	1666	η street_up(%)	0.0	
NOMINAL POWER(W)	30	LOR(%)	51.8	η street_down(%)	36.3	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	2155	η house_up(%)	0.1	
NOMINAL FLUX(lm)	4160.71	MAXIMUM @ (C, γ )	20, 41.0	η house_down(%)	15.4	
LAMPS INSIDE	1	η up(%)	0.2	76 FLASHAREA(m2)	0.00100	
TEST VOLTAGE(V)	230	η down(%)	51.7	SLI	13.573	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 26.1DEG  
Operators: K-LITE  
Test Date: 05 August 2023

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 45.6%  
Test Distance: 1.944m [K=1.0000]  
Remarks: