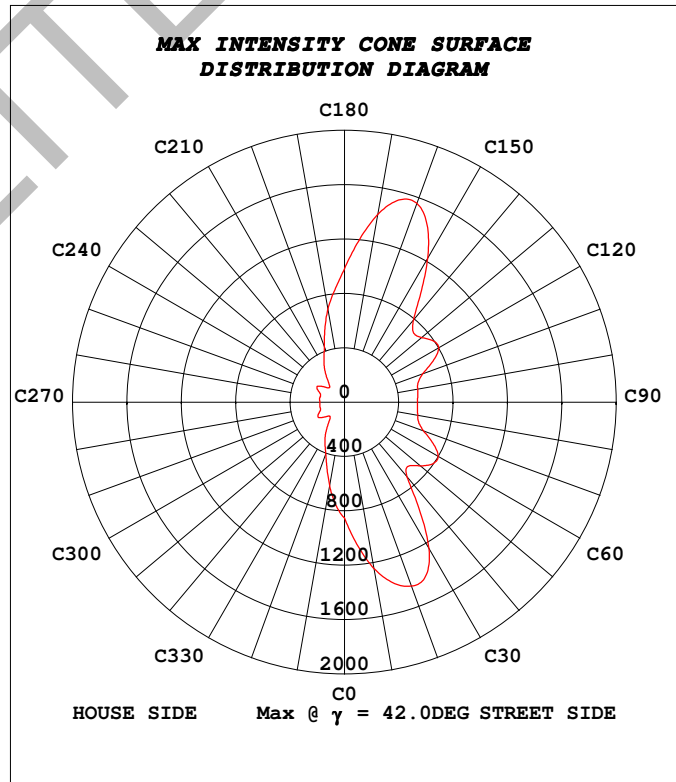
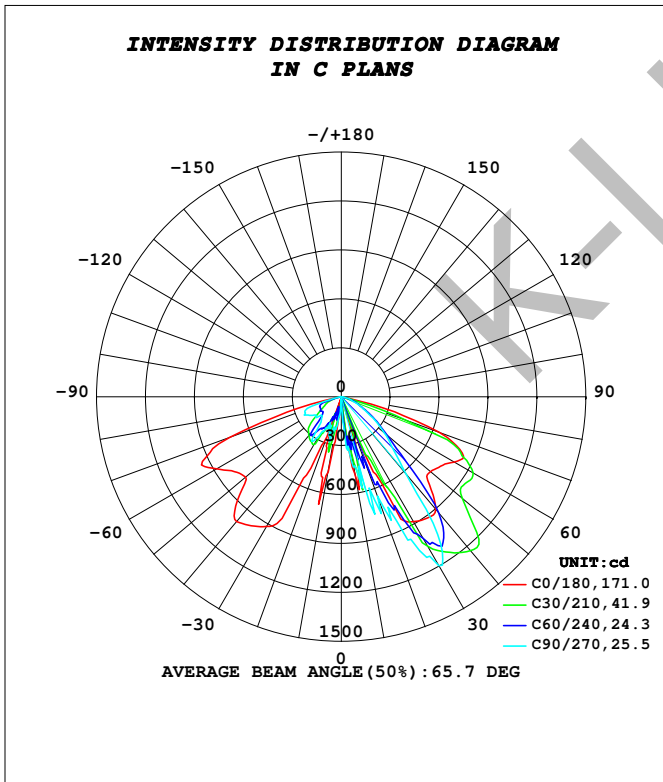


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.28V I:0.1207A P:27.549W PF:0.9910 Freq:49.99Hz Lamp Flux:3902.49x1 lm		
NAME: DYNASTY MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:4.440Kg
SPEC.:4000K, NICHIA, 80 CRI	DIM.: Sq.325 x 545	SERIAL No.:INT/2023/08/10
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 73.17 lm/W
MODEL	KL-4514	I <sub>max</sub> (cd)	1558	η street_up (%)	0.0	
NOMINAL POWER (W)	30	LOR (%)	51.7	η street_down (%)	36.3	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2016	η house_up (%)	0.1	
NOMINAL FLUX (lm)	3902.49	MAXIMUM @ (C, γ )	160,42.0	η house_down (%)	15.2	
LAMPS INSIDE	1	η up (%)	0.2	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	51.5	SLI	13.565	



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.4DEG  
 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: