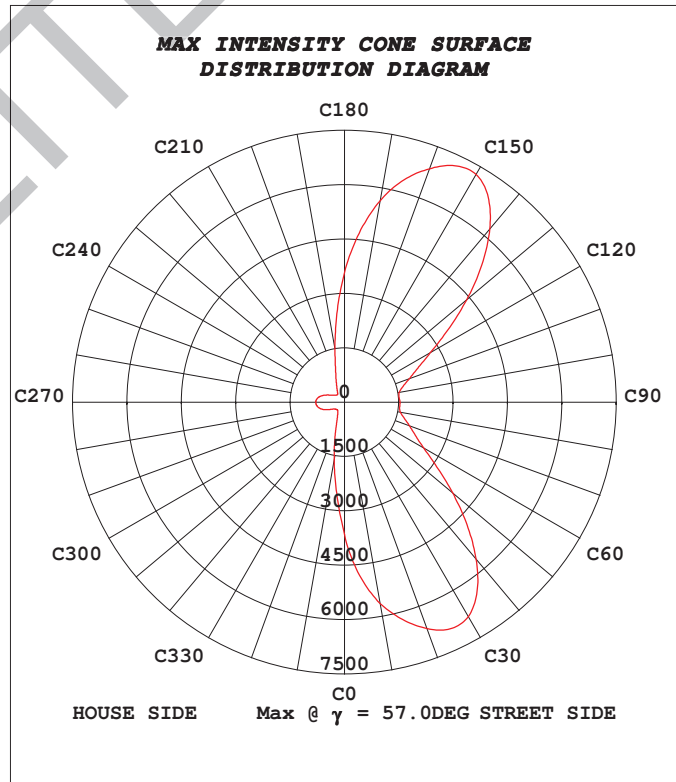
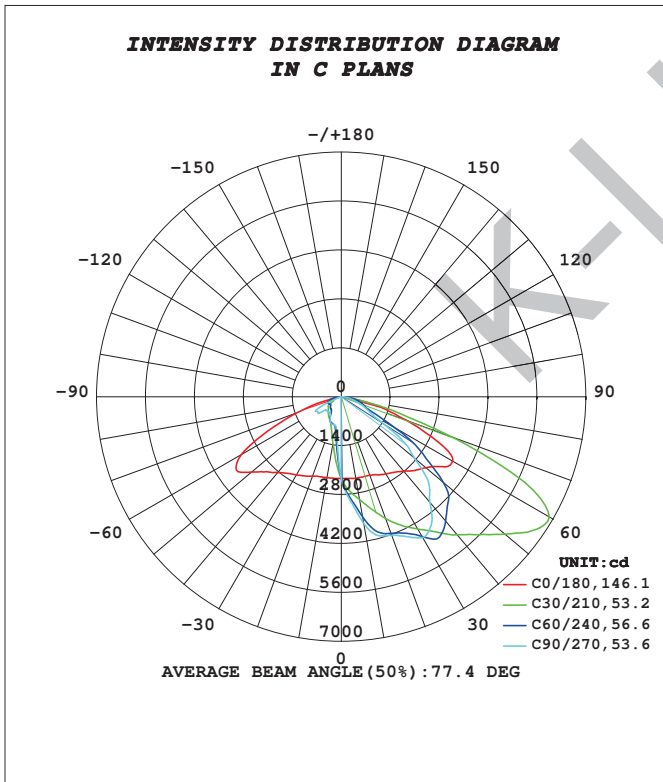


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.40V I:0.3956A P:90.877W PF:0.9971 Freq:49.99Hz Lamp Flux:11694x1 lm		
NAME: NAVIRA	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:5.205Kg
SPEC.:3000K,LUMILED,TYPE III	DIM.: 479x214x260	SERIAL No.:INT/2023/10/13
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 115.51 lm/W
MODEL	KL-4447	I <sub>max</sub> (cd)	7263	η street_up (%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	89.8	η street_down (%)	74.1	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	10497	η house_up (%)	0.0	
NOMINAL FLUX (lm)	11694	MAXIMUM @ (C, γ )	150,57.0	η house_down (%)	15.6	
LAMPS INSIDE	1	η up (%)	0.1	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	89.7	SLI	18.762	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.8DEG  
Operators:K-LITE  
Test Date:14 October 2023

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 42.4%  
Test Distance:1.935m [K=1.0000]  
Remarks:

APPLICABLE ID: 4448