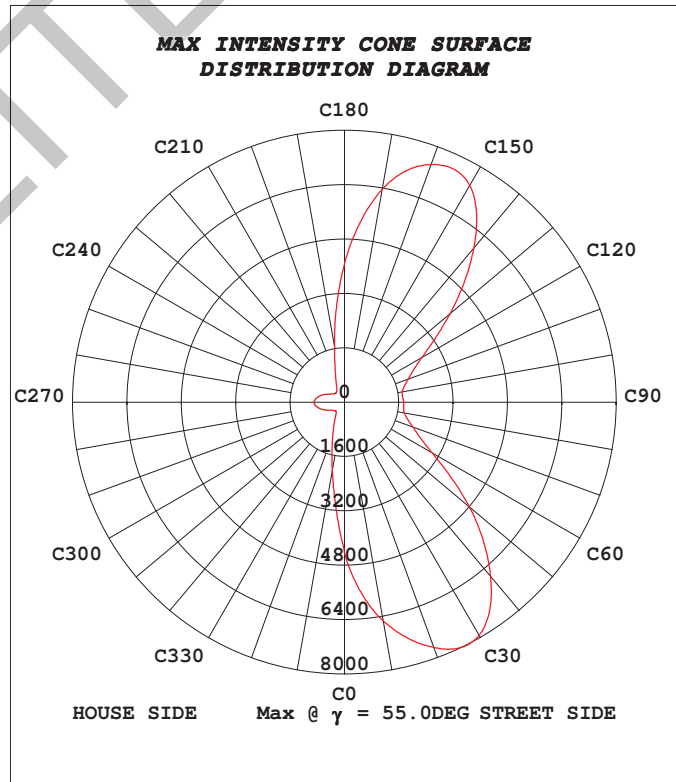
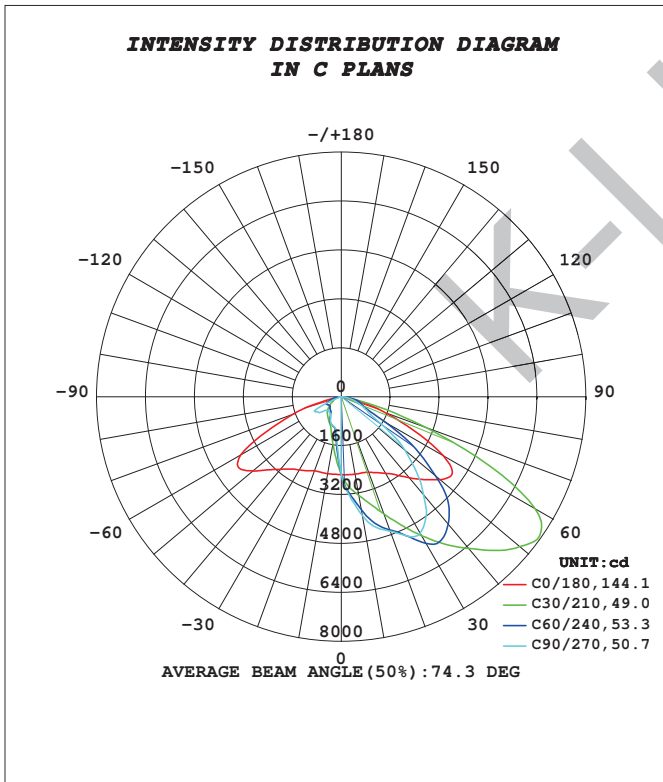


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.36V I:0.3968A P:91.148W PF:0.9973 Freq:49.99Hz Lamp Flux:12053.8x1 lm		
NAME: NAVIRA	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:5.205Kg
SPEC.:5700K,LUMILED,TYPE III	DIM.: 479x214x260	SERIAL No.:INT/2023/10/26
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 123.72 lm/W
MODEL	KL-4447	I <sub>max</sub> (cd)	7926	η street_up (%)	0.0	
NOMINAL POWER (W)	100	LOR (%)	93.6	η street_down (%)	76.1	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	11277	η house_up (%)	0.0	
NOMINAL FLUX (lm)	12053.8	MAXIMUM @ (C, γ )	30, 55.0	η house_down (%)	17.4	
LAMPS INSIDE	1	η up (%)	0.1	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	93.5	SLI	18.727	



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 23.2DEG  
Operators:K-LITE  
Test Date:17 October 2023

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 45.3%  
Test Distance:1.935m [K=1.0000]  
Remarks:

APPLICABLE ID : 4448