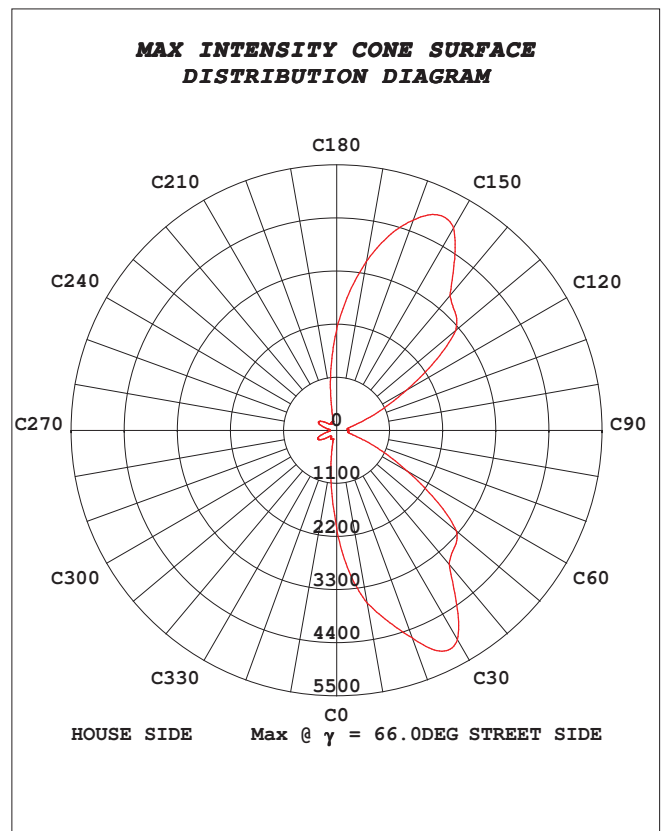
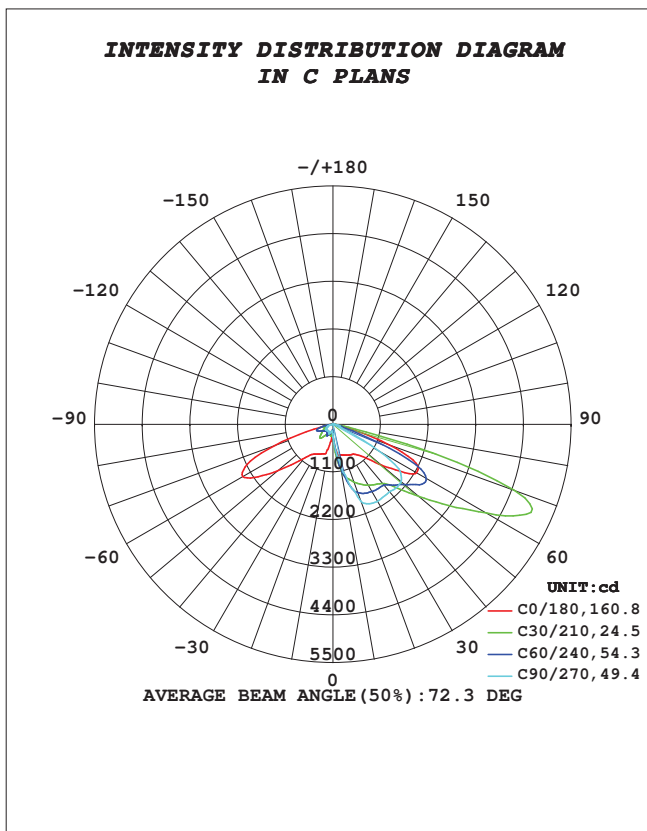


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.47V I:0.2012A P:45.993W PF:0.9920 Freq:49.99Hz Lamp Flux:5968.53x1 lm		
NAME: SAUCER	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:7.720 Kg
SPEC.:3000K, LUMILED,TYPE III , 70 CRI	DIM.: Ø487x 565	SERIAL No.:INT/2024/06/13B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 126.98 lm/W			
MODEL	KL-4490	I <sub>max</sub> (cd)	5009	η street_up (%)	0.0
NOMINAL POWER (W)	50	LOR (%)	97.9	η street_down (%)	81.2
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	5840	η house_up (%)	0.0
NOMINAL FLUX (lm)	5968.53	MAXIMUM @ (C, γ )	30, 66.0	η house_down (%)	16.6
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	97.8	SLI	18.361



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.8DEG  
 Operators: K-LITE  
 Test Date: 05 June 2024

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 36.0%  
 Test Distance: 1.997m [K=1.0000]  
 Remarks: APPLICABLE MODEL : ID-4488