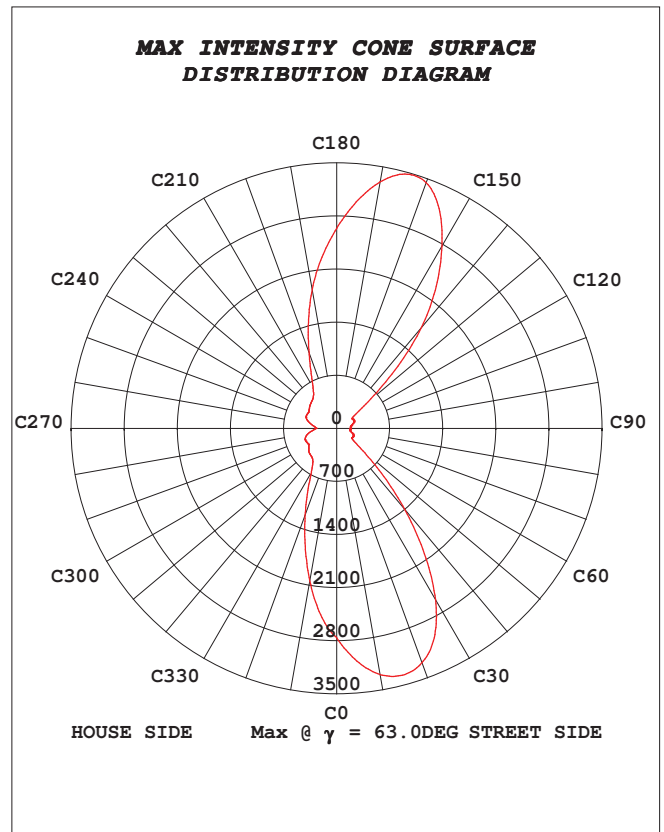
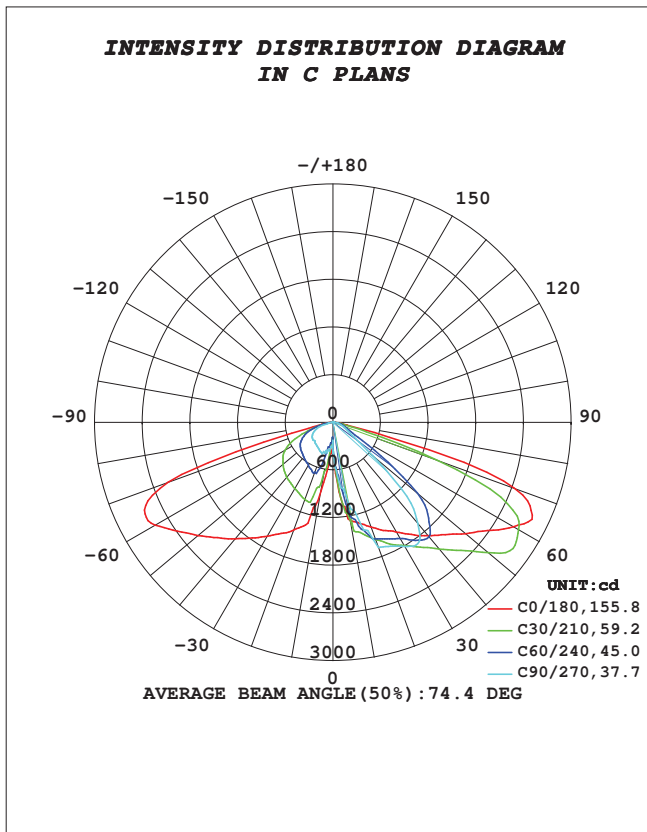


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.46V I:0.2010A P:45.958W PF:0.9920 Freq:50.00Hz Lamp Flux:5968.53x1 lm		
NAME: SAUCER	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:7.720 Kg
SPEC.:3000K, LUMILED,TYPE II , 70 CRI	DIM.: Ø487x 565	SERIAL No.:INT/2024/06/13A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 122.00 lm/W			
MODEL	KL-4490	I _{max} (cd)	3450	η street_up (%)	0.0
NOMINAL POWER (W)	50	LOR (%)	93.9	η street_down (%)	62.1
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	5607	η house_up (%)	0.0
NOMINAL FLUX (lm)	5968.53	MAXIMUM @ (C, γ)	160, 63.0	η house_down (%)	31.7
LAMPS INSIDE	1	η up (%)	0.1	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	93.9	SLI	18.368



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 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: 38.8%
 Test Distance: 1.997m [K=1.0000]
 Remarks: APPLICABLE MODEL : ID-4488