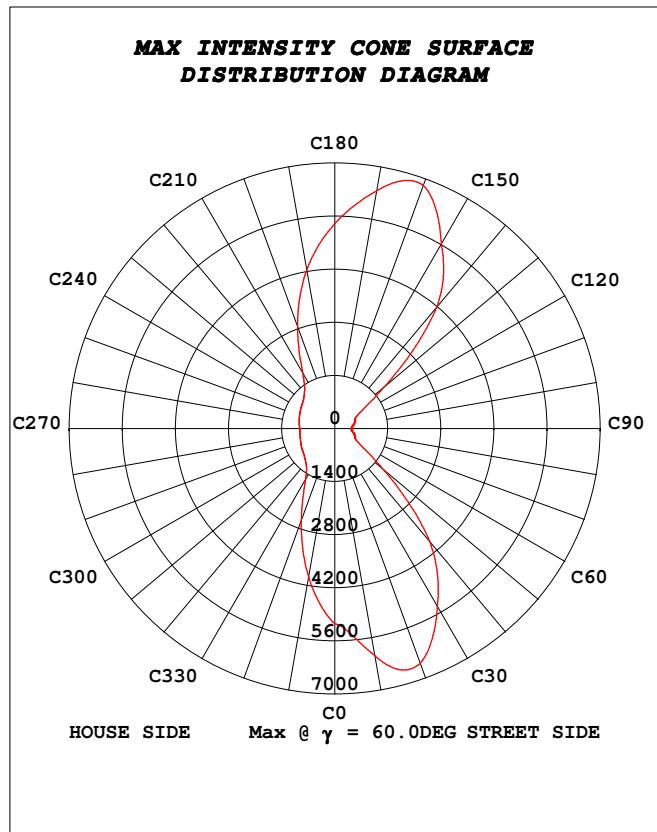
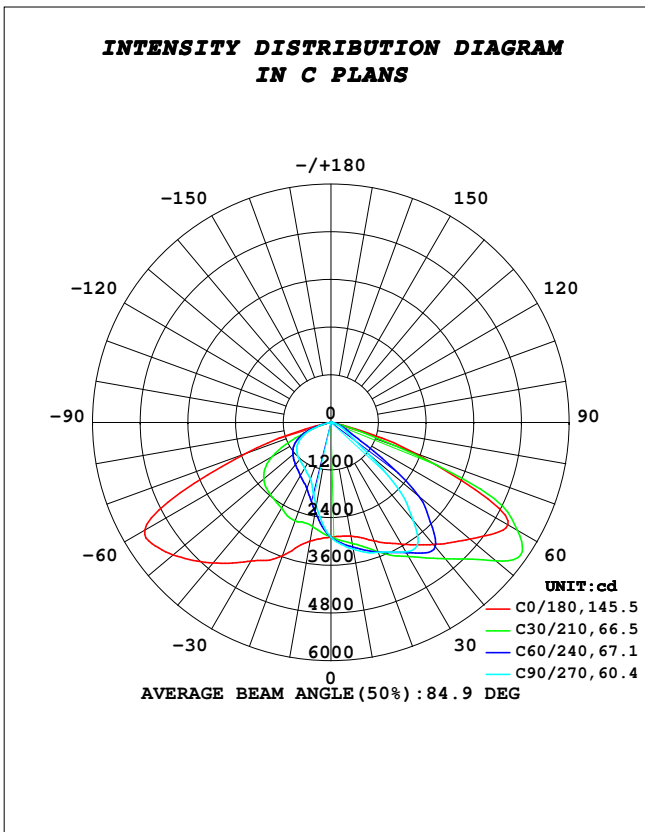


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.13V I:0.4051A P:92.991W PF:0.9975 Freq:49.99Hz Lamp Flux:16930.9x1 lm		
NAME: LUNA - 7	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:9.870kg
SPEC.:3000K,LUMILED,TYPE II, 70 CRI	DIM.: Ø500 x 634	SERIAL No.:INT/2024/07/3A
MFR.: K-Lite	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 124.20 lm/W			
MODEL	KL-4387	I _{max} (cd)	6824	η street_up (%)	0.0
NOMINAL POWER (W)	100	LOR (%)	68.2	η street_down (%)	43.5
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	11550	η house_up (%)	0.0
NOMINAL FLUX (lm)	16930.9	MAXIMUM @ (C, γ)	160, 60.0	η house_down (%)	24.7
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	68.2	SLI	17.621



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 26.1DEG
 Operators:K-LITE
 Test Date:02 July 2024

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 37.7%
 Test Distance:2.000m [K=1.0000]
 Remarks: APPLICABLE ID - 4380 , 4386, 4382