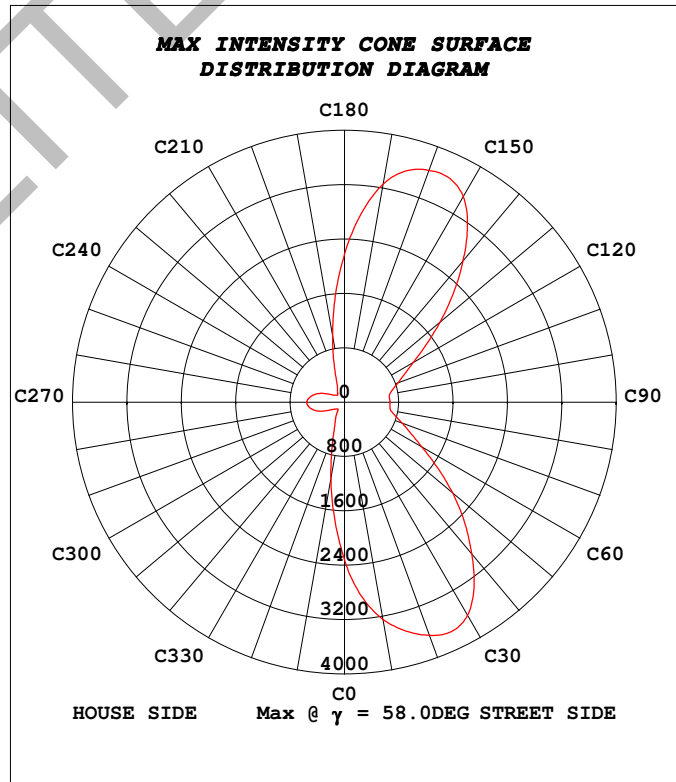
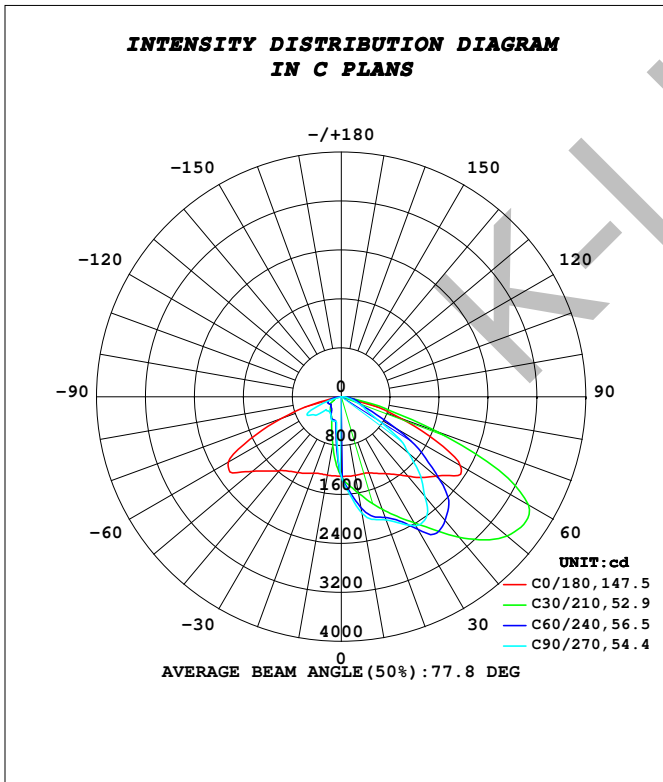


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.26V I:0.2065A P:46.389W PF:0.9756 Freq:49.99Hz Lamp Flux:6396.51x1 lm		
NAME: SPECTRA	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.360Kg
SPEC.:5700K, LUMILED, 70 CRI	DIM.: 454 x 200 x 160	SERIAL No.:INT/2023/08/09
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 122.84 lm/W
MODEL	KL-4432	I _{max} (cd)	3649	η street_up (%)	0.0	
NOMINAL POWER (W)	50	LOR (%)	89.1	η street_down (%)	72.1	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	5699	η house_up (%)	0.0	
NOMINAL FLUX (lm)	6396.51	MAXIMUM @ (C, γ)	20,58.0	η house_down (%)	17.0	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	89.1	SLI	17.601	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.4DEG
Operators: K-LITE
Test Date: 05 August 2023

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 38.7%
Test Distance: 1.944m [K=1.0000]
Remarks:

APPLICABLE IDs : 4434, 4449