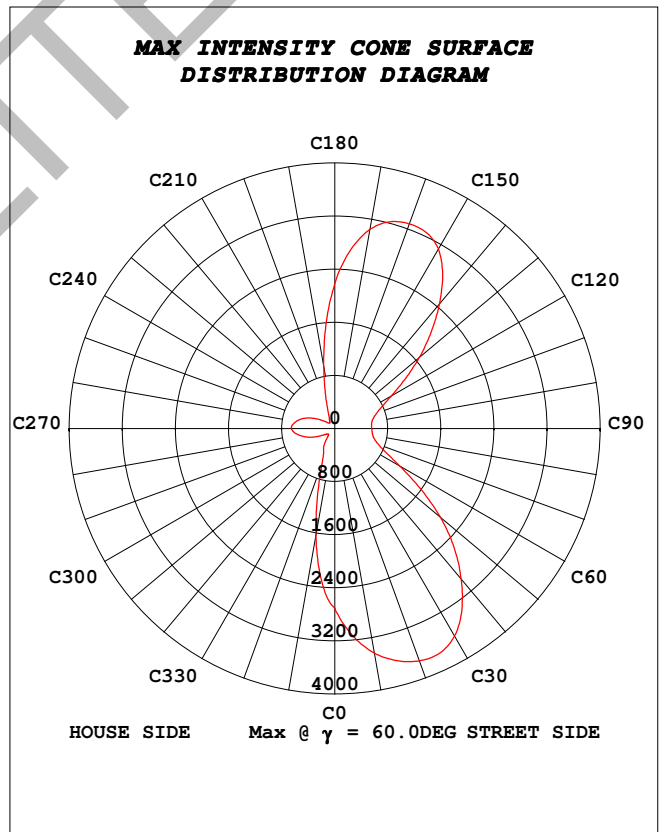
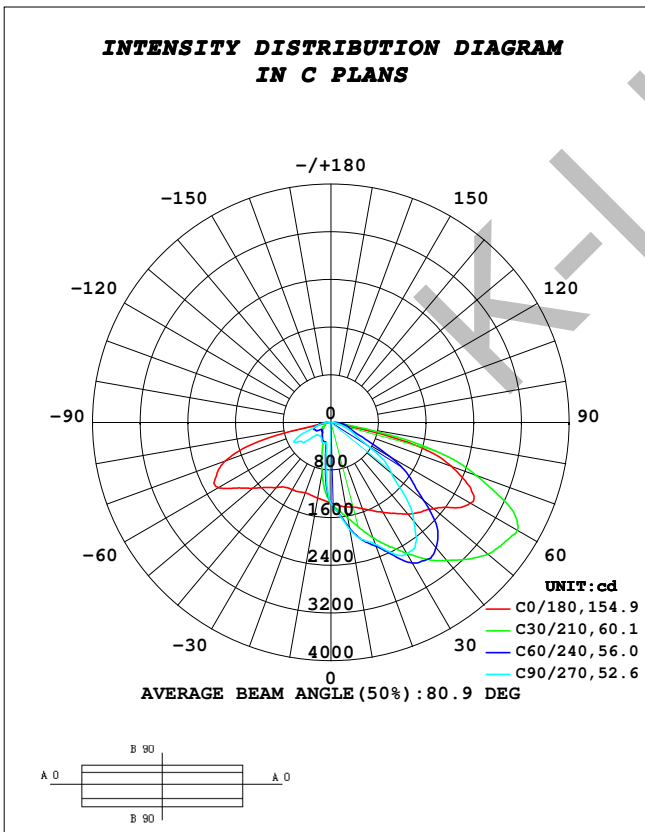


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.10V I:0.2297A P:50.025W PF:0.9464 Freq:50.09Hz Lamp Flux:8120x1 lm		
NAME: POLAR - VERTICAL MOUNTING	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:CW, OSRAM	DIM.: 600 x 120 x 230	SERIAL No.:3954
MFR.: K-LITE	SUR.:	Shielding Angle:TYPE III

DATA OF LAMP		PHOTOMETRIC DATA Eff: 124.41 lm/W			
MODEL	KL-4418	Imax (cd)	3723	η street_up (%)	0.0
NOMINAL POWER (W)	50	LOR (%)	76.6	η street_down (%)	61.5
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6224	η house_up (%)	0.0
NOMINAL FLUX (lm)	8120	MAXIMUM @ (C, γ)	20, 60.0	η house_down (%)	15.1
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	76.6	SLI	17.863



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 13 January 2022

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 26.000m [K=0.3846]
Remarks: