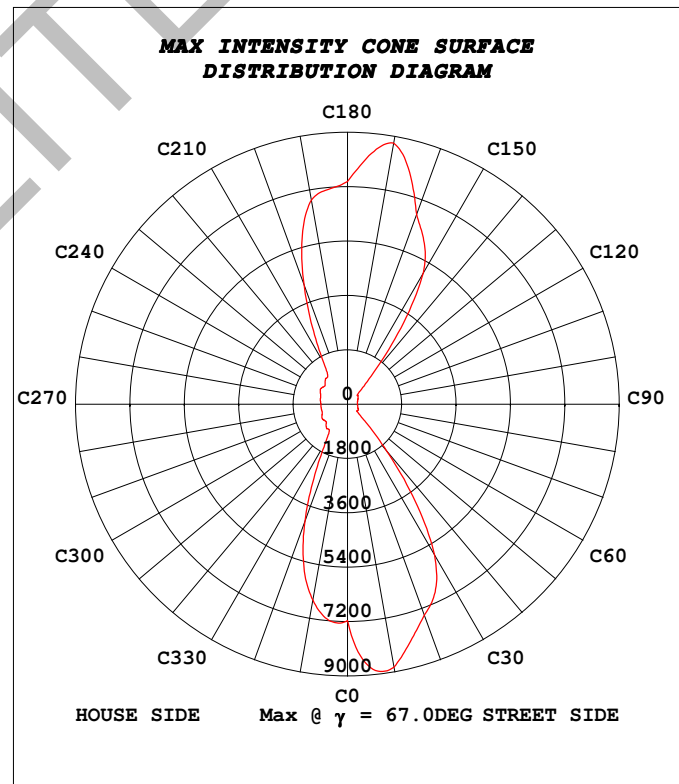
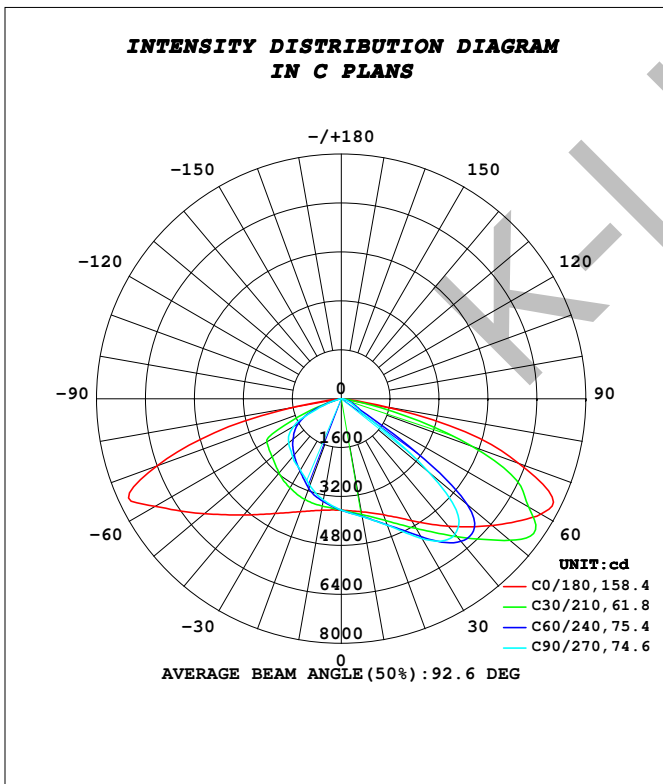


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.37V I:0.5147A P:117.59W PF:0.9918 Freq:49.99Hz Lamp Flux:18468.4x1 lm		
NAME: WACO PRO MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:4.960Kg
SPEC.:5700K, LUMILED, 70 CRI	DIM.: 645 x 257 x 147	SERIAL No.:INT/2023/08/58
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 147.52 lm/W
MODEL	KL-4306	I _{max} (cd)	8843	η street_up(%)	0.0	
NOMINAL POWER(W)	120	LOR(%)	93.9	η street_down(%)	56.9	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	17347	η house_up(%)	0.0	
NOMINAL FLUX(lm)	18468.4	MAXIMUM @ (C, γ)	10,67.0	η house_down(%)	37.1	
LAMPS INSIDE	1	η up(%)	0.0	76 FLASHAREA(m2)	0.00100	
TEST VOLTAGE(V)	230	η down(%)	93.9	SLI	21.694	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.5DEG
Operators: K-LITE
Test Date: 13 August 2023

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 45.6%
Test Distance: 1.944m [K=1.0000]
Remarks: