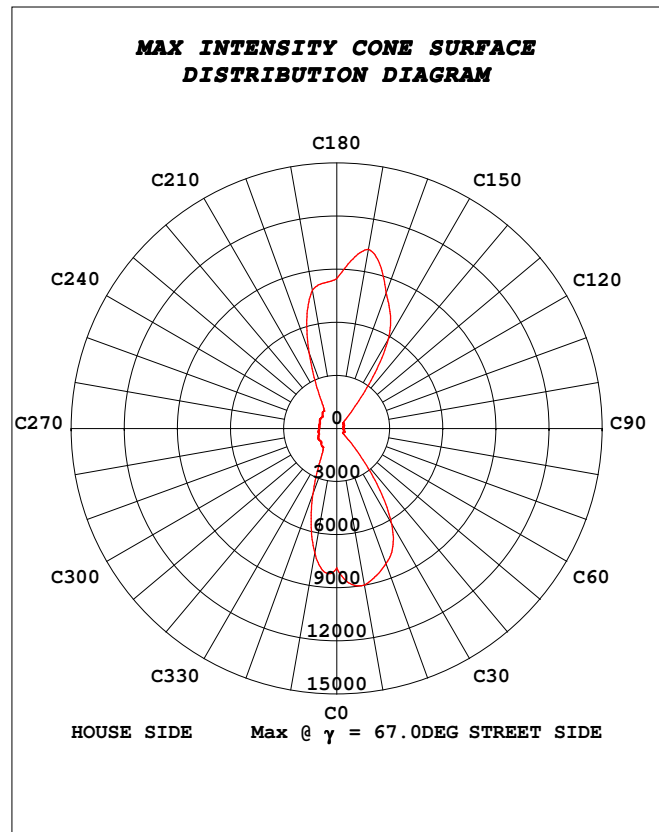
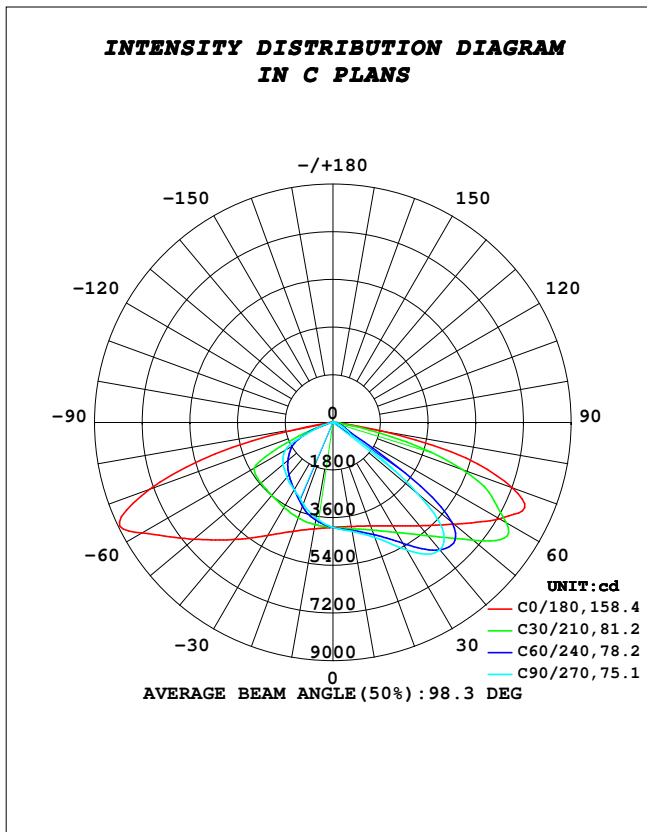


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.43V I:0.4997A P:114.21W PF:0.9919 Freq:49.99Hz Lamp Flux:21689x1 lm		
NAME: WACO PRO MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:5.070Kg
SPEC.:4000K, LUMILED, TYPE II, 70 CRI	DIM.: 645 x 257 x 147	SERIAL No.:INT/2024/04/68
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 163.84 lm/W			
MODEL	KL-4306	I _{max} (cd)	10289	η street_up (%)	0.0
NOMINAL POWER (W)	120	LOR (%)	86.3	η street_down (%)	52.2
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	18712	η house_up (%)	0.0
NOMINAL FLUX (lm)	21689	MAXIMUM @ (C, γ)	170, 67.0	η house_down (%)	34.1
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	86.3	SLI	22.280



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.8DEG
 Operators:K-LITE
 Test Date:07 May 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 37.5%
 Test Distance:1.997m [K=1.0000]
 Remarks: