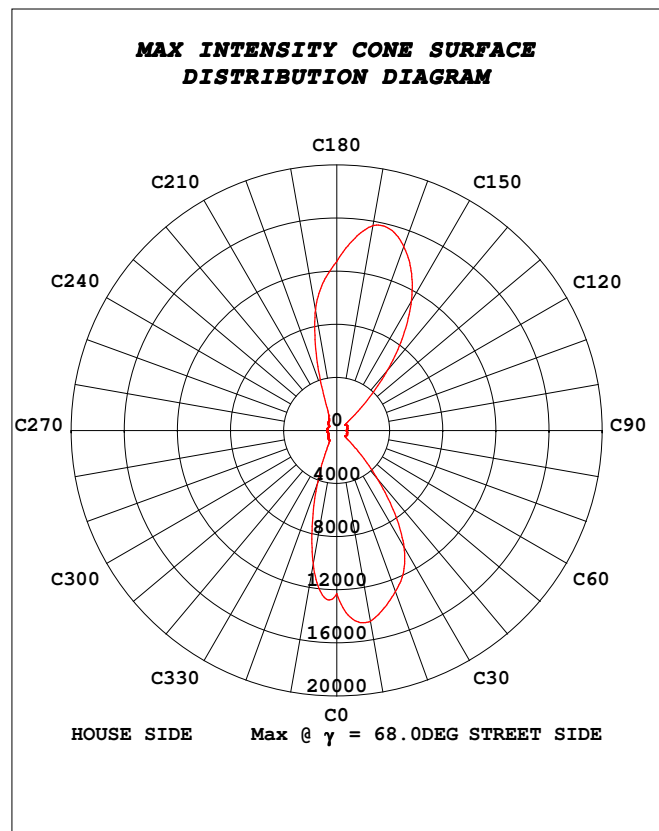
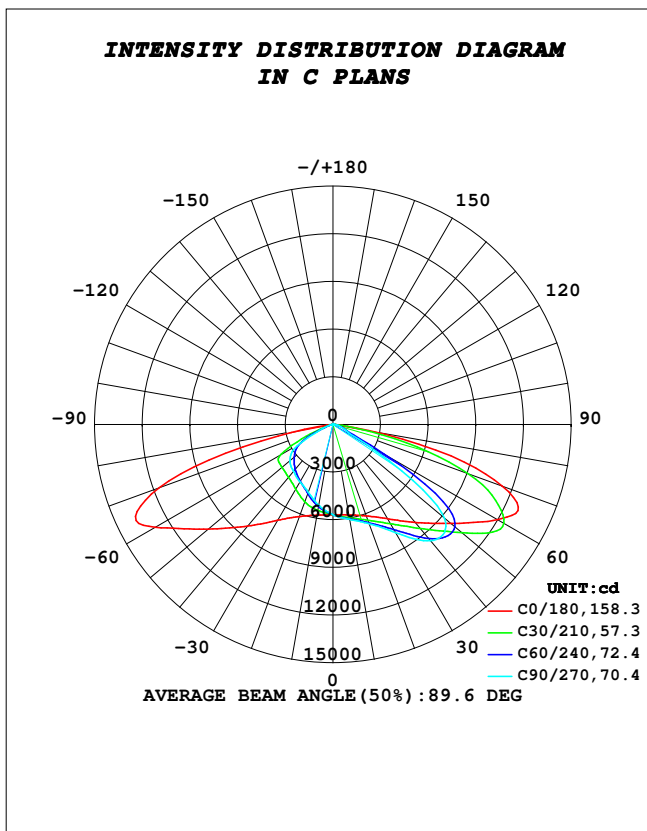


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.41V I:0.7851A P:177.43W PF:0.9809 Freq:49.99Hz Lamp Flux:35522.2x1 lm		
NAME: WACO PRO MAXI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:7.195kg
SPEC.:4000K, LUMILED, CRI 70, TYPE II	DIM.: 790x305x147	SERIAL No.:INT/2024/04/70
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 163.52 lm/W
MODEL	KL-4307	I _{max} (cd)	15671	η street_up (%)	0.0	
NOMINAL POWER (W)	180	LOR (%)	81.7	η street_down (%)	53.3	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	29013	η house_up (%)	0.0	
NOMINAL FLUX (lm)	35522.2	MAXIMUM @ (C, γ)	170,68.0	η house_down (%)	28.4	
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	81.7	SLI	22.619	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 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: 39.1%
 Test Distance:1.997m [K=1.0000]
 Remarks: