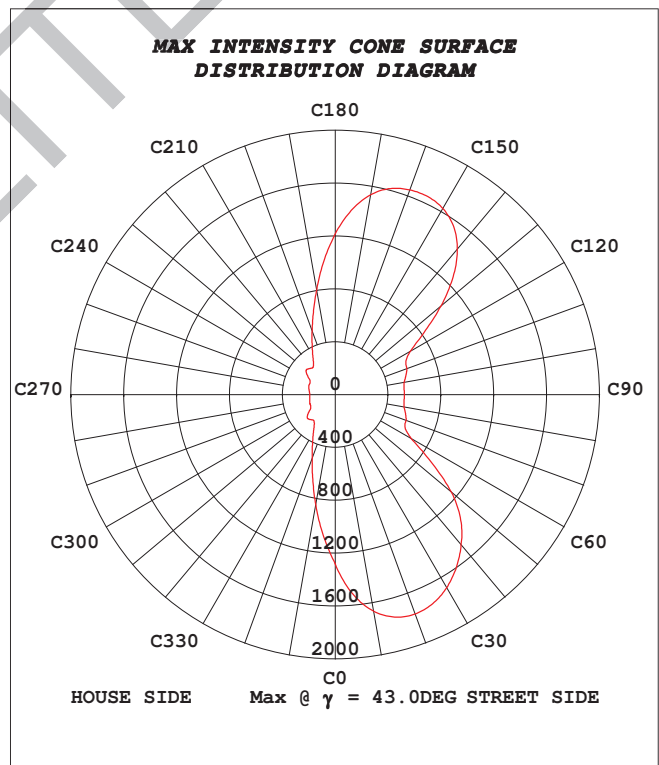
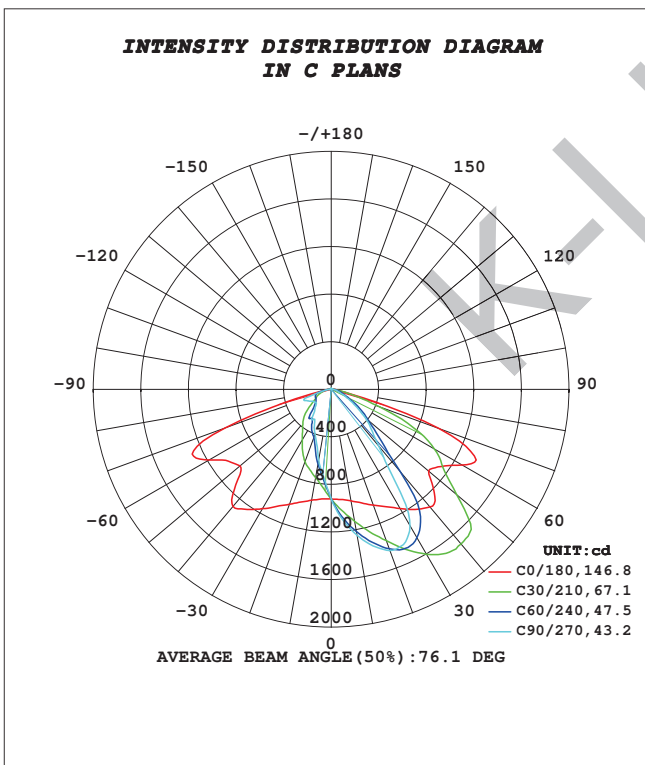


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.44V I:0.1232A P:28.141W PF:0.9910 Freq:50.00Hz Lamp Flux:4160.71x1 lm		
NAME: NAVIRA MINI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.040Kg
SPEC.:5700K, NICHIA, 70 CRI	DIM.: 220 x 170 x 260	SERIAL No.:INT/2023/09/46C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 106.32 lm/W
MODEL	KL-4971	I _{max} (cd)	1767	η street_up (%)	0.3	
NOMINAL POWER (W)	30	LOR (%)	71.9	η street_down (%)	49.7	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2992	η house_up (%)	0.3	
NOMINAL FLUX (lm)	4160.71	MAXIMUM @ (C, γ)	20,43.0	η house_down (%)	21.5	
LAMPS INSIDE	1	η up (%)	0.6	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	71.3	SLI	16.922	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.4DEG
Operators: K-LITE
Test Date: 21 September 2023

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 45.5%
Test Distance: 1.935m [K=1.0000]
Remarks: