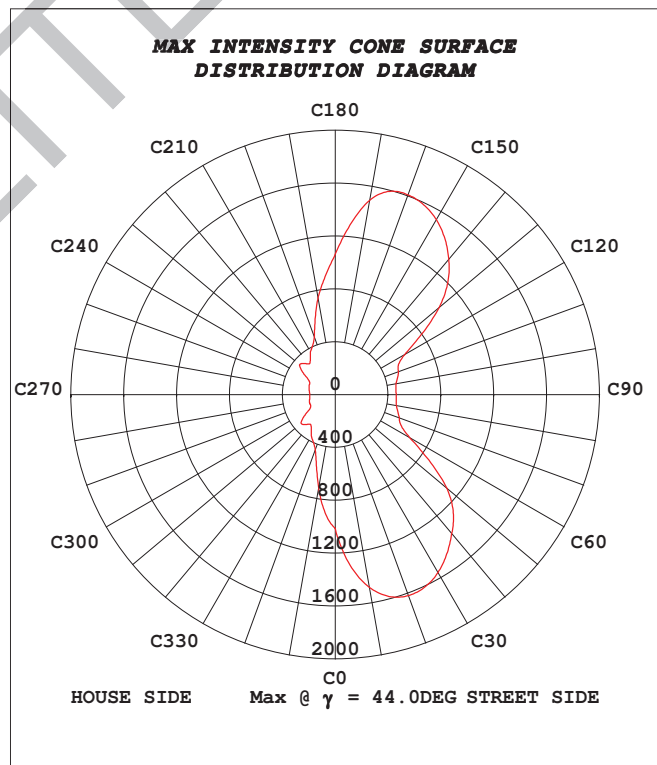
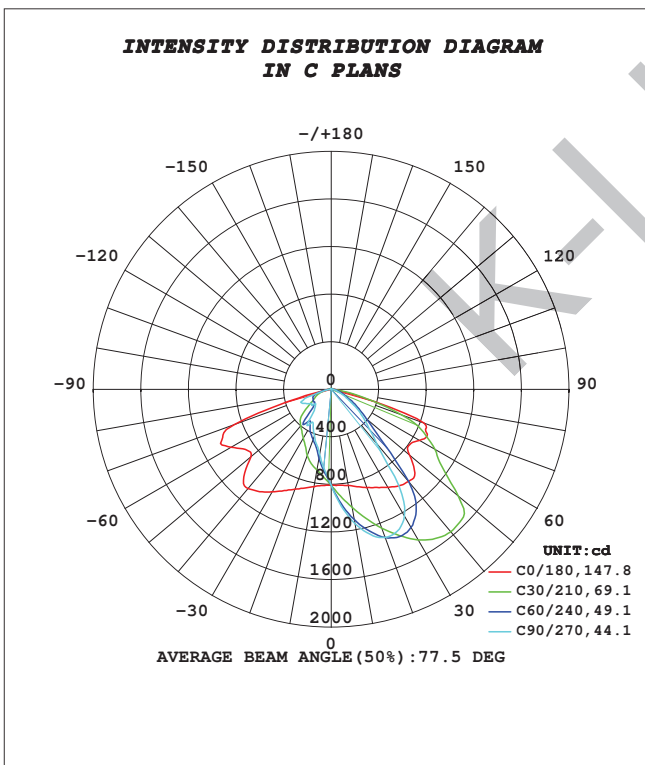


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.40V I:0.1230A P:28.079W PF:0.9910 Freq:50.00Hz Lamp Flux:3902.49x1 lm		
NAME: NAVIRA MINI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.040Kg
SPEC.:4000K, NICHIA, 80 CRI	DIM.: 220 x 170 x 260	SERIAL No.:INT/2023/09/46B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 101.75 lm/W
MODEL	KL-4971	I <sub>max</sub> (cd)	1618	η street_up (%)	0.4	
NOMINAL POWER (W)	30	LOR (%)	73.2	η street_down (%)	50.0	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2857	η house_up (%)	0.4	
NOMINAL FLUX (lm)	3902.49	MAXIMUM @ (C, γ )	20,44.0	η house_down (%)	22.4	
LAMPS INSIDE	1	η up (%)	0.9	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	η down (%)	72.4	SLI	17.121	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 22 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:**