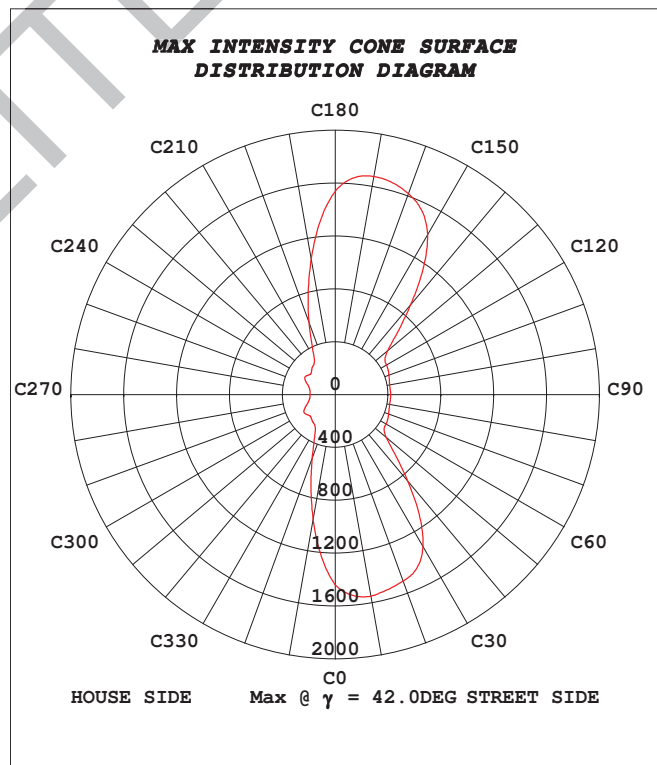
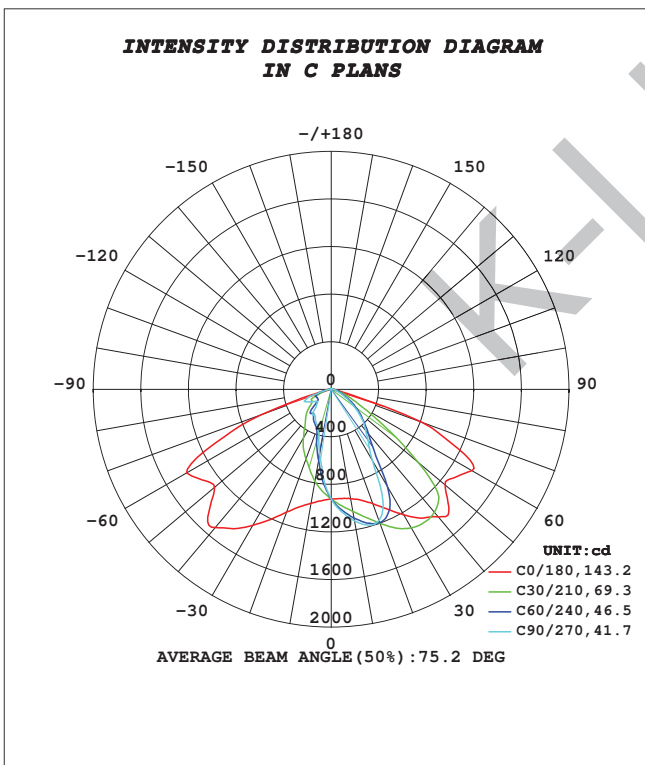


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.40V I:0.1233A P:28.152W PF:0.9910 Freq:49.99Hz Lamp Flux:3513.84x1 lm		
NAME: NAVIRA MINI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.040Kg
SPEC.:2700K, NICHIA, 80 CRI	DIM.: 220 x 170 x 260	SERIAL No.:INT/2023/09/46A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 90.96 lm/W
MODEL	KL-4971	Imax (cd)	1676	$\eta$ street_up (%)	0.5	
NOMINAL POWER (W)	30	LOR (%)	72.9	$\eta$ street_down (%)	46.2	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2561	$\eta$ house_up (%)	0.5	
NOMINAL FLUX (lm)	3513.84	MAXIMUM @ (C, $\gamma$ )	170,42.0	$\eta$ house_down (%)	25.7	
LAMPS INSIDE	1	$\eta$ up (%)	1.0	76 FLASHAREA (m2)	0.00100	
TEST VOLTAGE (V)	230	$\eta$ down (%)	71.9	SLI	16.844	



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.8DEG  
 Operators: K-LITE  
 Test Date: 23 September 2023

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 45.6%  
 Test Distance: 1.935m [K=1.0000]  
 Remarks: