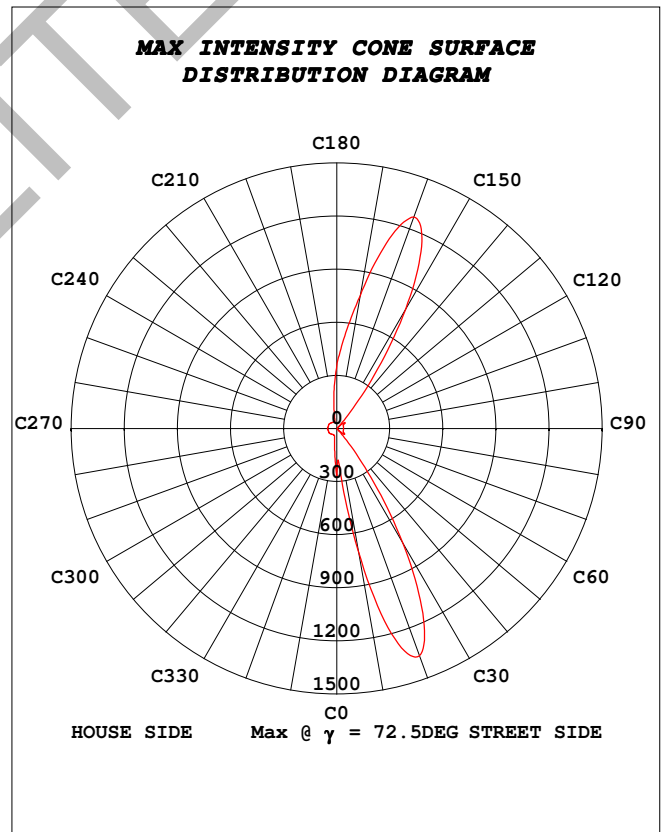
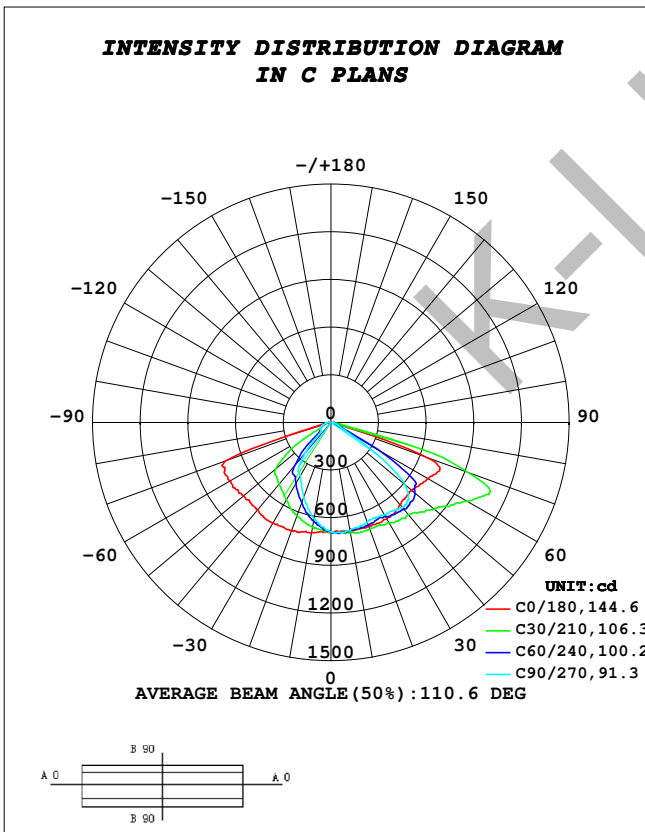


**STREETLIGHT PHOTOMETRIC TEST REPORT**

Test:U:230.14V I:0.0934A P:23.042W PF:0.9786 Freq:50.19Hz Lamp Flux:3390x1 lm		
NAME: ANGLE POLAR - WALL BRACKET	TYPE:WALL LUMINAIRES	WEIGHT:
SPEC.:NW, NICHIA	DIM.: 600 x Sq.63 x 178	SERIAL No.:4419
MFR.: K-LITE	SUR.:	Shielding Angle:TYPE III

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4413	Imax (cd)	1367	$\eta$ street_up (%)	0.0
NOMINAL POWER (W)	24	LOR (%)	67.2	$\eta$ street_down (%)	44.7
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2279	$\eta$ house_up (%)	0.0
NOMINAL FLUX (lm)	3390	MAXIMUM @ (C, $\gamma$ )	20, 72.5	$\eta$ house_down (%)	22.5
LAMPS INSIDE	1	$\eta$ up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	$\eta$ down (%)	67.2	SLI	15.570



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 12 April 2022**

**$\gamma$  Range: 0 - 90DEG**  
 **$\gamma$  Interval: 0.5DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 65.0%**  
**Test Distance: 10.000m [K=1.0000]**  
**Remarks:**