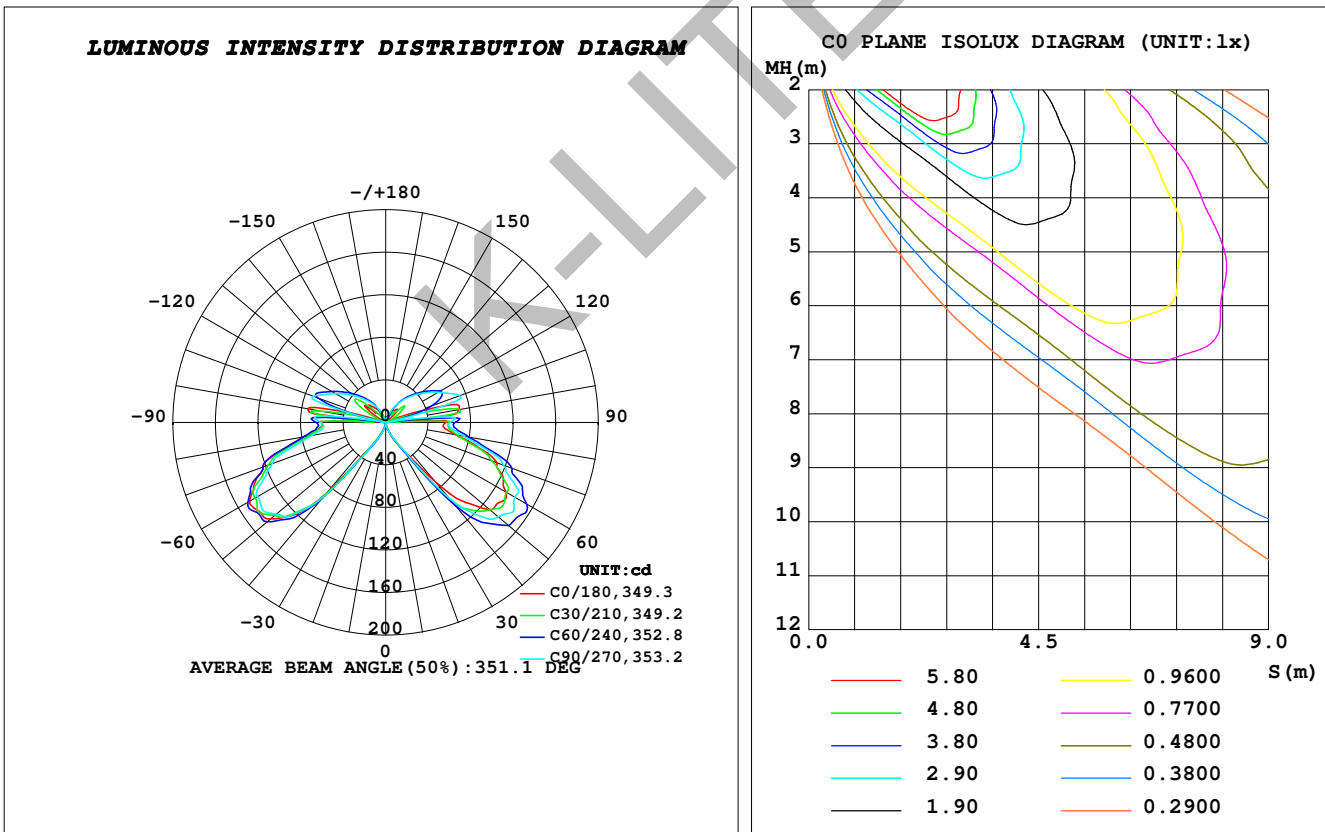


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.73V I:0.0671A P:15.070W PF:0.9735 Freq:49.99Hz Lamp Flux:1741.5x1 lm		
NAME: AJNA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: WW, NICHIA	DIM.: Ø166 x 235	SERIAL No.: 4983
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5563	Imax (cd)	156.7	S/MH (C0/180)	13.68
NOMINAL POWER (W)	16	LOR (%)	43.3	S/MH (C90/270)	13.45
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	754.89	η UP, DN (C0-180)	5.4, 16.4
NOMINAL FLUX (lm)	1741.5	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	5.2, 16.3
LAMPS INSIDE	1	η up (%)	10.6	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	32.8	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
C Interval: 10.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: K-LITE  
Test Date: 21 September 2022

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
Humidity: 65.0%  
Test Distance: 1.852m [K=1.0000]  
Remarks: