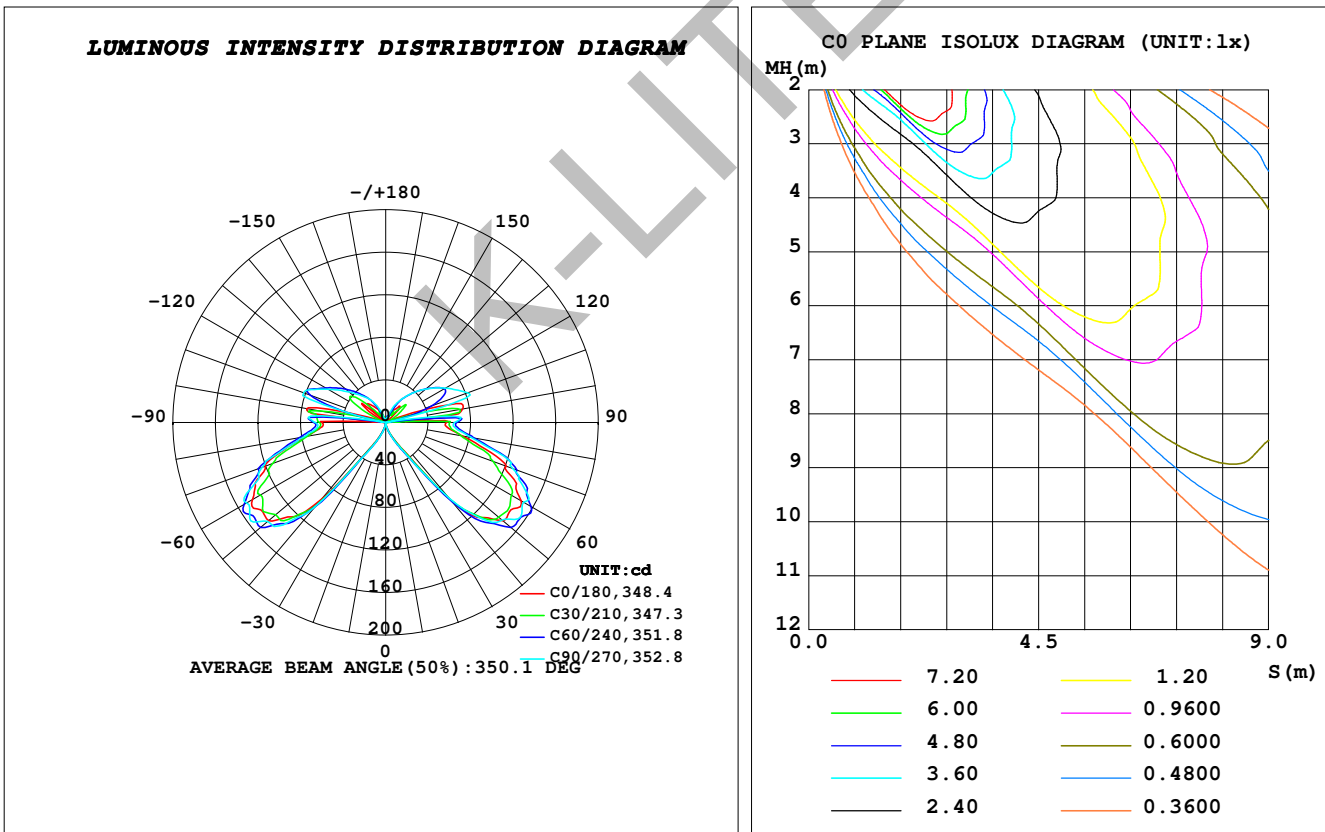


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.73V I:0.0681A P:15.302W PF:0.9737 Freq:49.99Hz Lamp Flux:2073.6x1 lm		
NAME: AJNA BOLLARD	TYPE:BOLLARDS	WEIGHT:
SPEC.:CW, NICHIA	DIM.: Ø166 x 430	SERIAL No.:5095
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5562	Imax (cd)	161.3	S/MH (C0/180)	13.45
NOMINAL POWER (W)	16	LOR (%)	38.3	S/MH (C90/270)	13.68
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	793.44	η UP, DN (C0-180)	4.9, 14.3
NOMINAL FLUX (lm)	2073.6	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	4.9, 14.3
LAMPS INSIDE	1	η up (%)	9.7	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	28.6	CIBSE SHR MAX	1.35



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 17 November 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:**