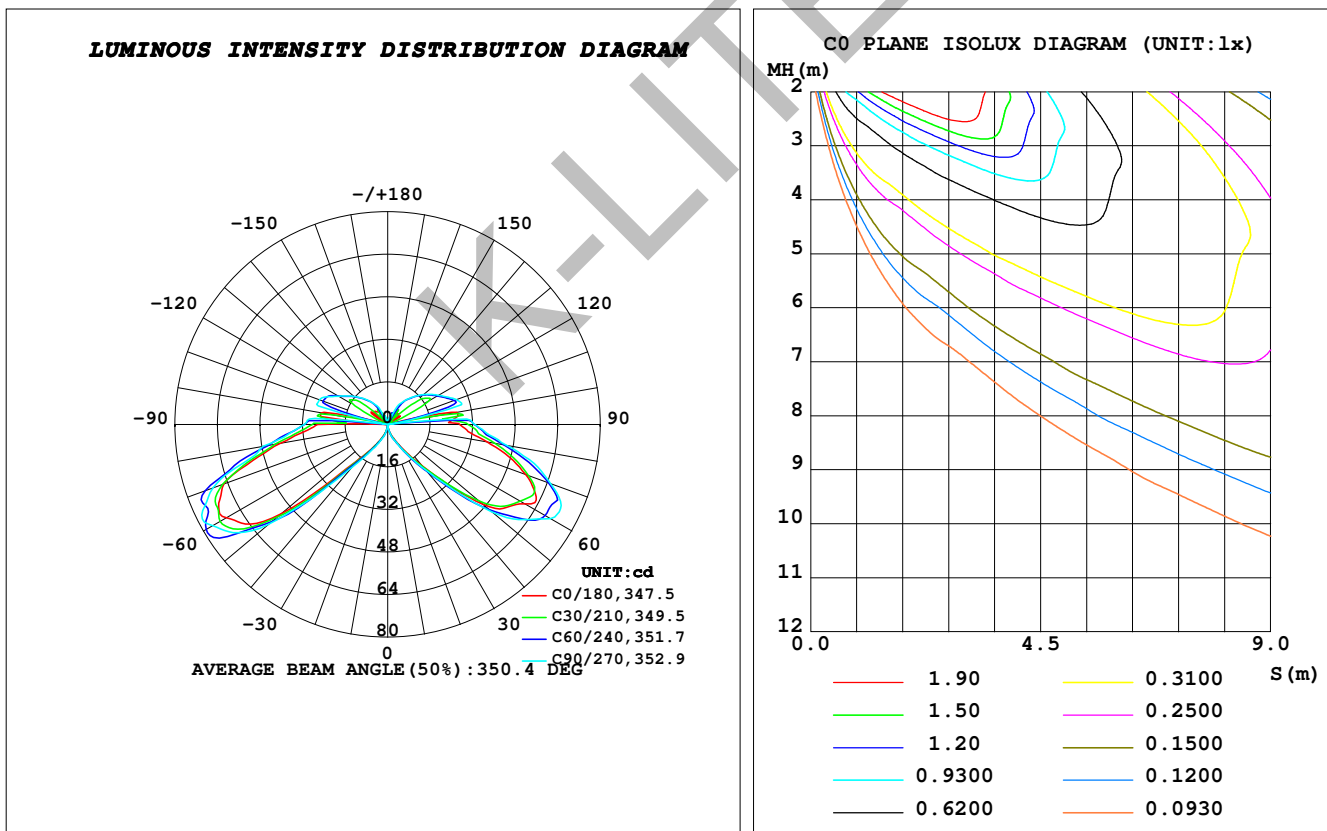


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.57V I:0.0396A P:8.8055W PF:0.9644 Freq:50.00Hz Lamp Flux:967.68x1 lm		
NAME: SLEEK AJNA BOLLARD	TYPE:BOLLARDS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø100 x 410	SERIAL No.:5121
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5559	Imax (cd)	79.02	S/MH (C0/180)	10.89
NOMINAL POWER (W)	8	LOR (%)	34.0	S/MH (C90/270)	11.35
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	329.11	η UP, DN (C0-180)	3.7, 13.0
NOMINAL FLUX (lm)	967.68	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.6, 13.6
LAMPS INSIDE	1	η up (%)	7.3	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	26.7	CIBSE SHR MAX	1.55



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 18 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:**