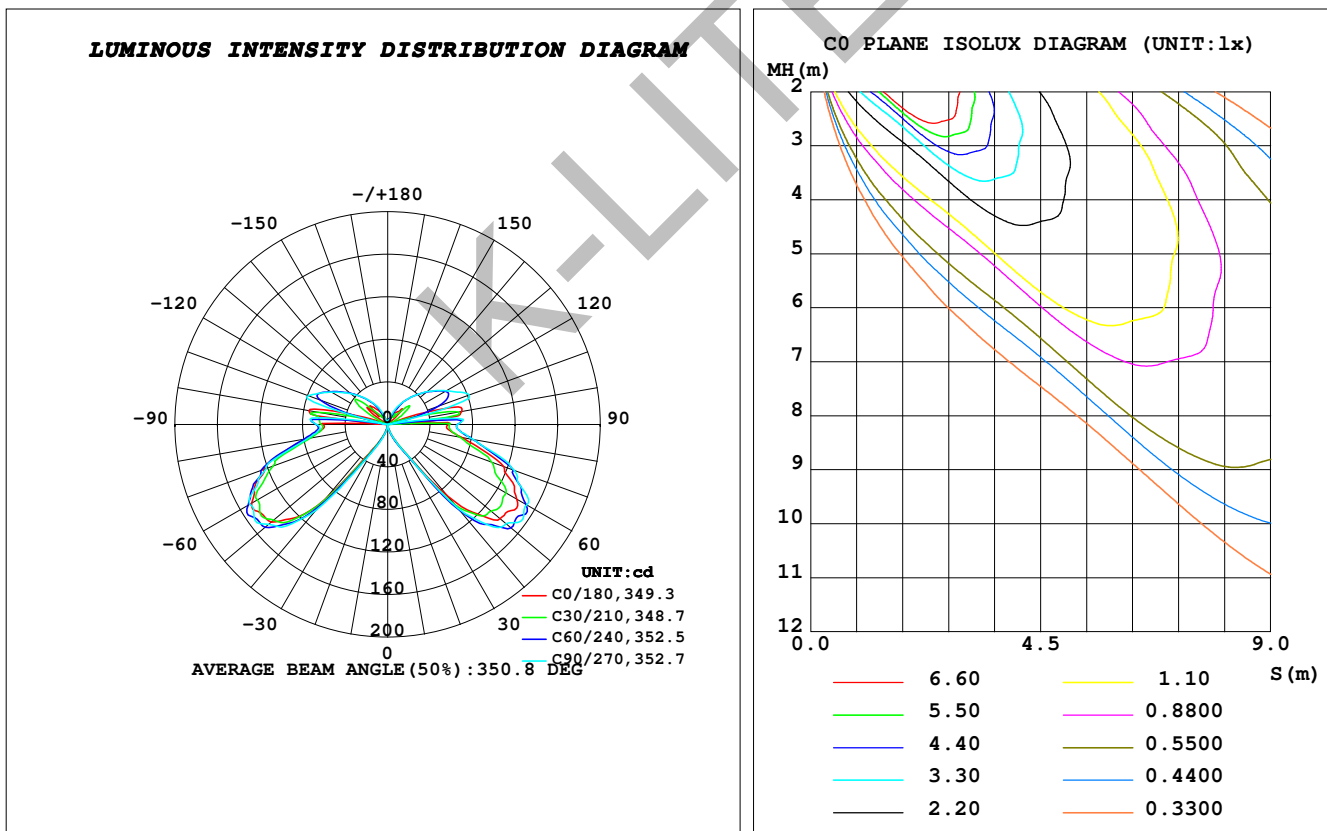


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.72V I:0.0655A P:14.710W PF:0.9729 Freq:50.00Hz Lamp Flux:2073.6x1 lm		
NAME: AJNA BOLLARD	TYPE:BOLLARDS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: Ø166 x 235	SERIAL No.:4984
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5563	Imax (cd)	161.7	S/MH (C0/180)	13.92
NOMINAL POWER (W)	16	LOR (%)	37.7	S/MH (C90/270)	14.17
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	782.34	η UP, DN (C0-180)	4.7, 14.1
NOMINAL FLUX (lm)	2073.6	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	4.7, 14.2
LAMPS INSIDE	1	η up (%)	9.4	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	28.3	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 22 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: