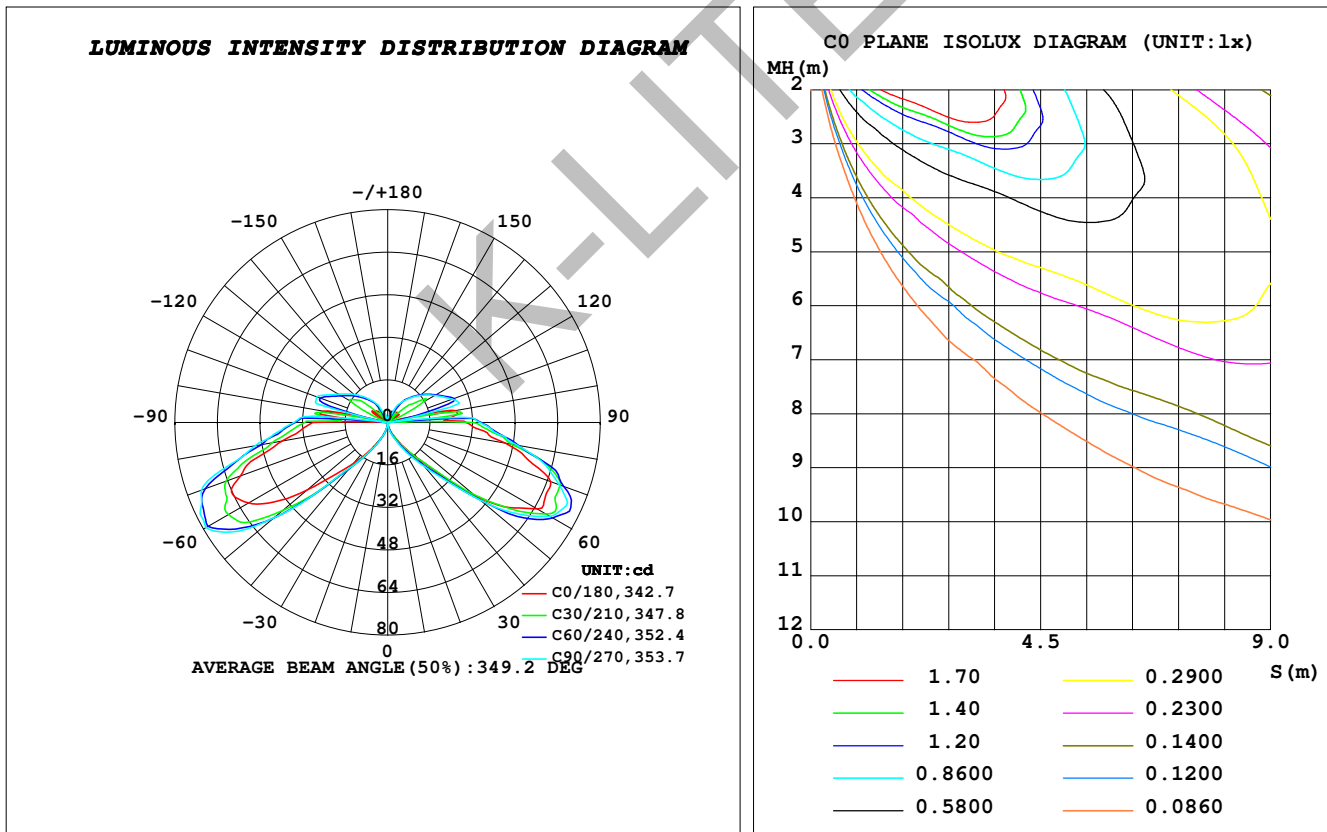


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.52V I:0.0393A P:8.7433W PF:0.9660 Freq:49.99Hz Lamp Flux:1152x1 lm		
NAME: SLEEK AJNA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: CW, NICHIA	DIM.: Ø100 x 410	SERIAL No.: 5119
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5559	Imax (cd)	79.77	S/MH (C0/180)	10.46
NOMINAL POWER (W)	8	LOR (%)	29.4	S/MH (C90/270)	11.35
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	338.78	η UP, DN (C0-180)	3.0, 11.3
NOMINAL FLUX (lm)	1152	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.1, 12.0
LAMPS INSIDE	1	η up (%)	6.1	CIBSE SHR NOM	1.75
TEST VOLTAGE (V)	230	η down (%)	23.3	CIBSE SHR MAX	1.75



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: