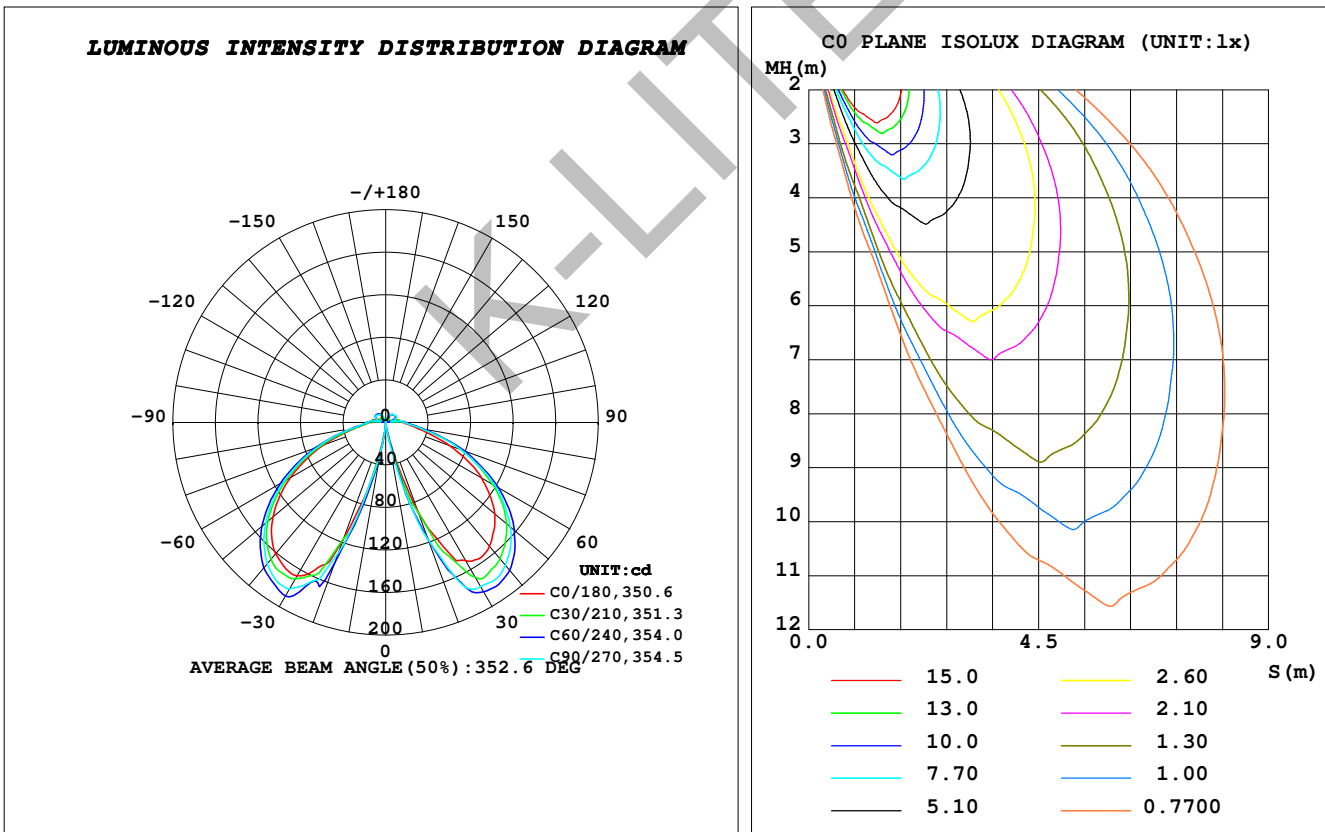


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.70V I:0.0402A P:8.9860W PF:0.9678 Freq:49.99Hz Lamp Flux:1152x1 lm		
NAME: SLEEK VERA BOLLARD	TYPE:BOLLARDS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: Ø100 x 515	SERIAL No.:5114
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5569	Imax (cd)	196.9	S/MH (C0/180)	10.89
NOMINAL POWER (W)	8	LOR (%)	57.4	S/MH (C90/270)	11.35
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	661.13	η UP, DN (C0-180)	2.0, 26.6
NOMINAL FLUX (lm)	1152	CIE CLASS	DIRECT	η UP, DN (C180-360)	2.0, 26.8
LAMPS INSIDE	1	η up (%)	4.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	53.4	CIBSE SHR MAX	0.80



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: