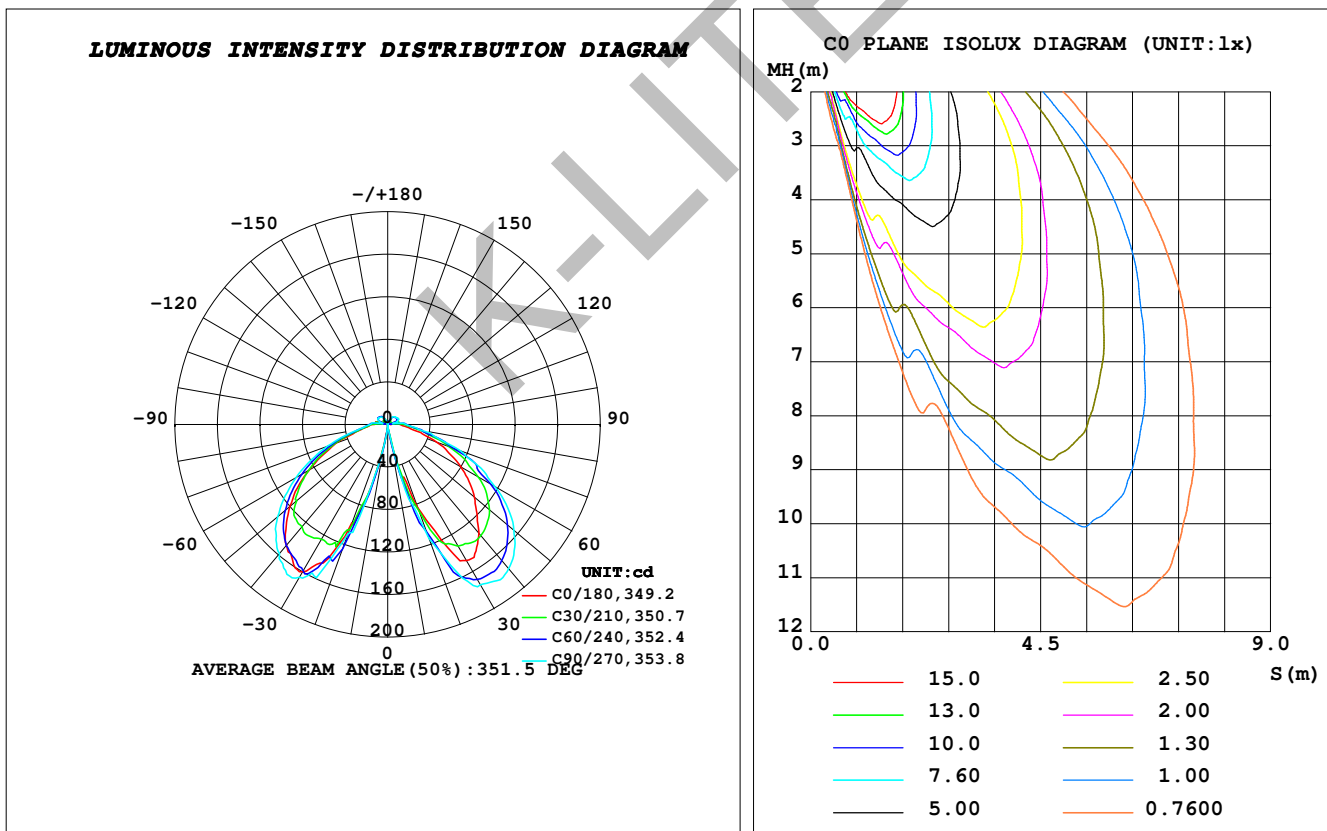


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.44V I:0.0390A P:8.8885W PF:0.9882 Freq:49.99Hz Lamp Flux:967.68x1 lm		
NAME: SLEEK VERA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: WW, NICHIA	DIM.: Ø100 x 515	SERIAL No.: 5115
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5569	Imax (cd)	180.5	S/MH (C0/180)	11.69
NOMINAL POWER (W)	8	LOR (%)	60.2	S/MH (C90/270)	12.22
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	582.91	η UP, DN (C0-180)	2.3, 28.9
NOMINAL FLUX (lm)	967.68	CIE CLASS	DIRECT	η UP, DN (C180-360)	2.2, 26.9
LAMPS INSIDE	1	η up (%)	4.5	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	55.7	CIBSE SHR MAX	0.85



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: