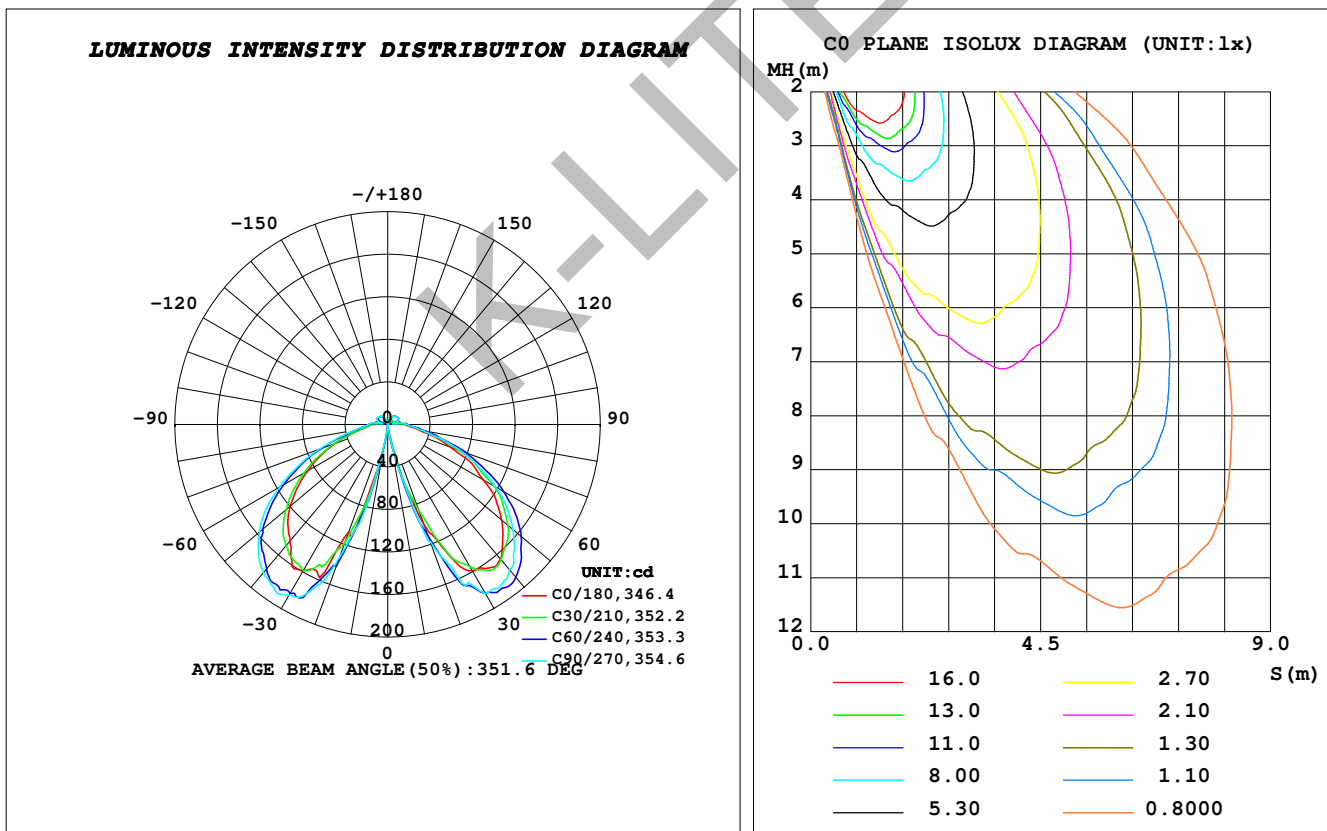


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.54V I:0.0399A P:8.8727W PF:0.9641 Freq:49.99Hz Lamp Flux:1152x1 lm		
NAME: SLEEK VERA BOLLARD	TYPE:BOLLARDS	WEIGHT:
SPEC.:CW, NICHIA	DIM.: Ø100 x 375	SERIAL No.:4991
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5570	Imax (cd)	194.1	S/MH (C0/180)	11.69
NOMINAL POWER (W)	8	LOR (%)	55.5	S/MH (C90/270)	12.41
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	639.25	η UP, DN (C0-180)	1.9, 25.5
NOMINAL FLUX (lm)	1152	CIE CLASS	DIRECT	η UP, DN (C180-360)	2.0, 26.0
LAMPS INSIDE	1	η up (%)	4.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	51.5	CIBSE SHR MAX	0.85



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 24 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:**