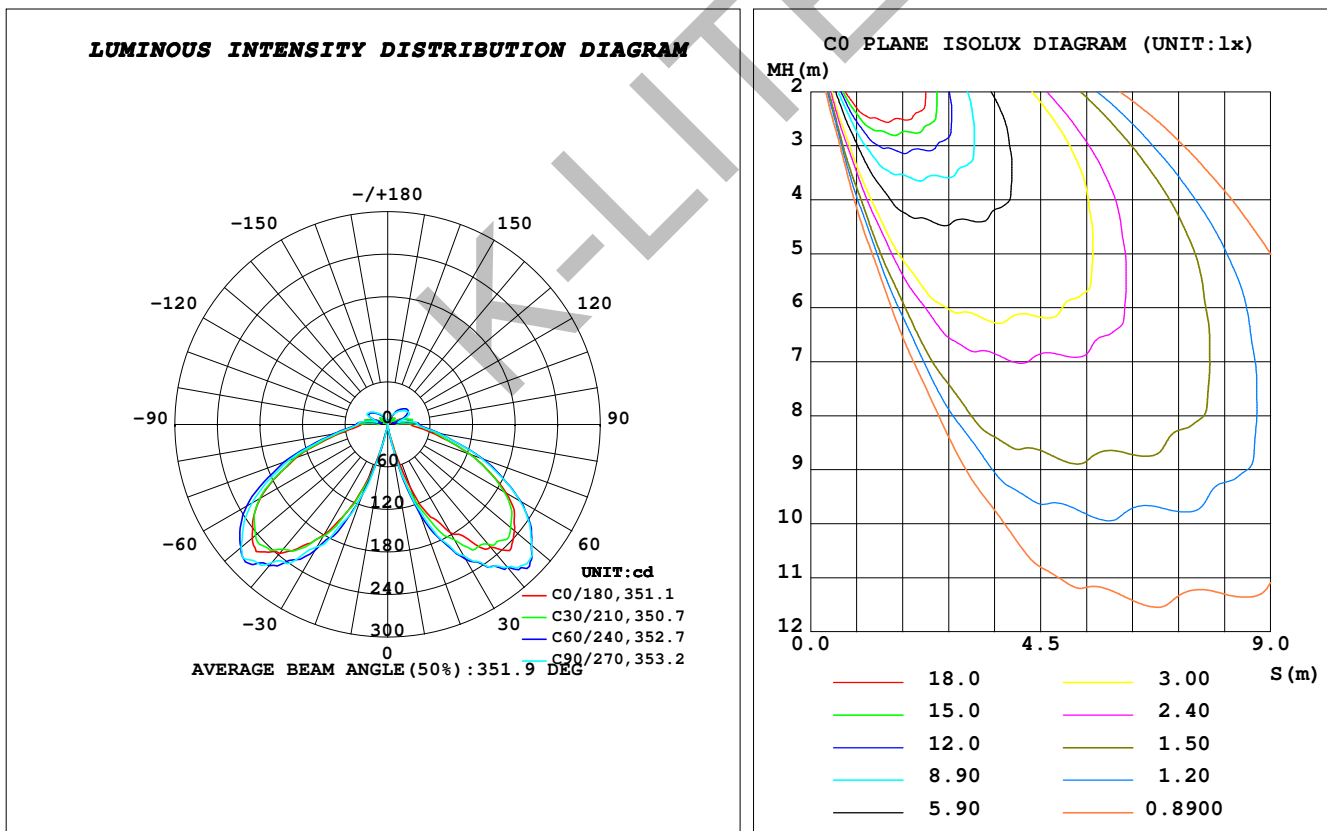


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.75V I:0.0676A P:15.203W PF:0.9747 Freq:49.99Hz Lamp Flux:1809x1 lm		
NAME: VERA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: WW, NICHIA	DIM.: Ø166 x 971	SERIAL No.: 5106
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5565	Imax (cd)	291.7	S/MH (C0/180)	14.42
NOMINAL POWER (W)	16	LOR (%)	60.7	S/MH (C90/270)	15.24
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1098.3	η UP, DN (C0-180)	3.3, 27.2
NOMINAL FLUX (lm)	1809	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.2, 27.0
LAMPS INSIDE	1	η up (%)	6.5	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	54.2	CIBSE SHR MAX	1.10



**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:**