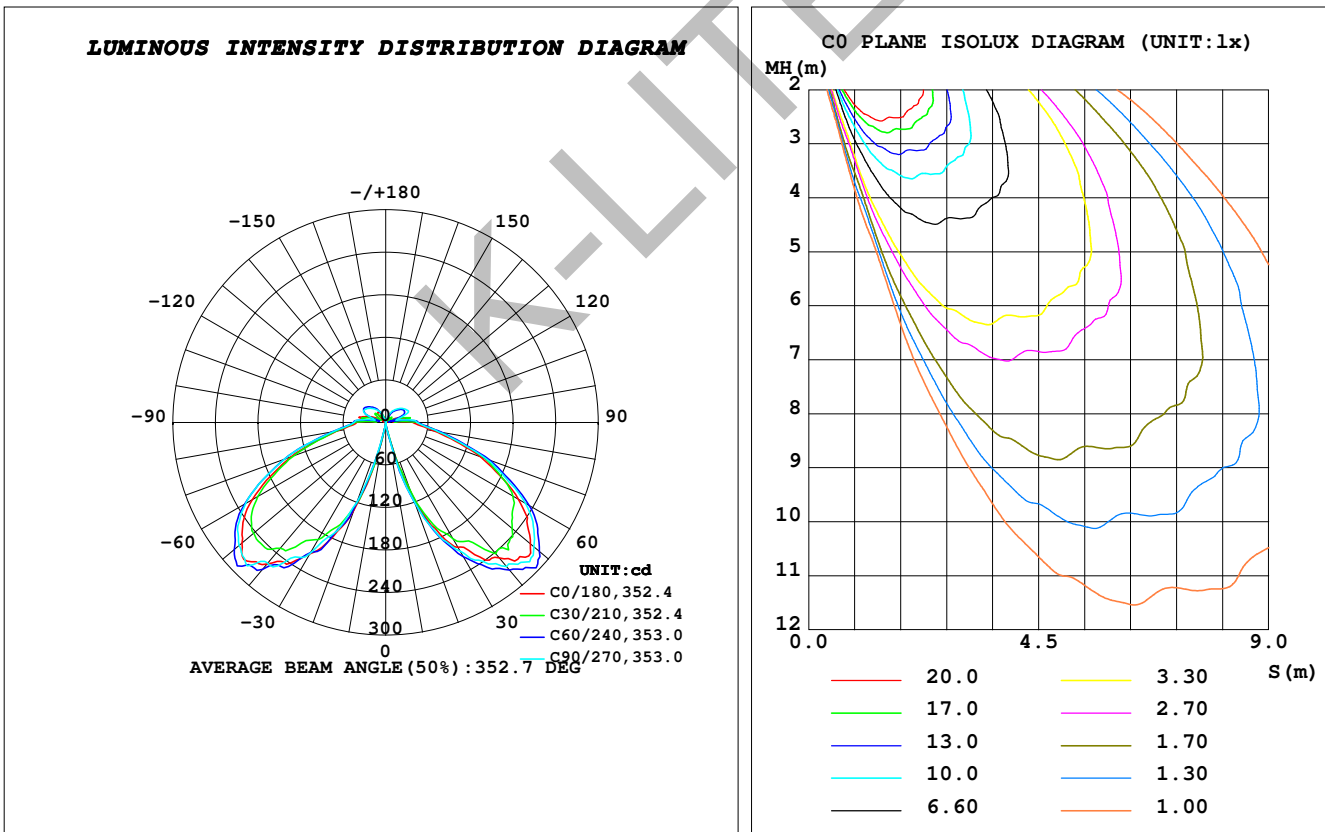


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.74V I:0.0653A P:14.655W PF:0.9731 Freq:49.99Hz Lamp Flux:2160x1 lm		
NAME: VERA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: CW, NICHIA	DIM.: Ø166 x 971	SERIAL No.: 5104
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5565	Imax (cd)	295.0	S/MH (C0/180)	15.24
NOMINAL POWER (W)	16	LOR (%)	53.6	S/MH (C90/270)	15.84
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1158.7	η UP, DN (C0-180)	2.9, 23.9
NOMINAL FLUX (lm)	2160	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.0, 23.9
LAMPS INSIDE	1	η up (%)	5.8	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	47.8	CIBSE SHR MAX	1.15



**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:**