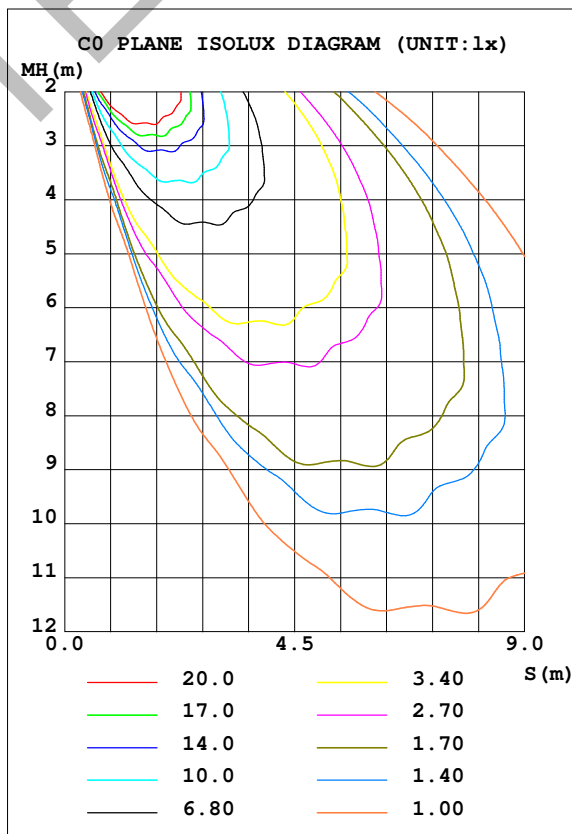
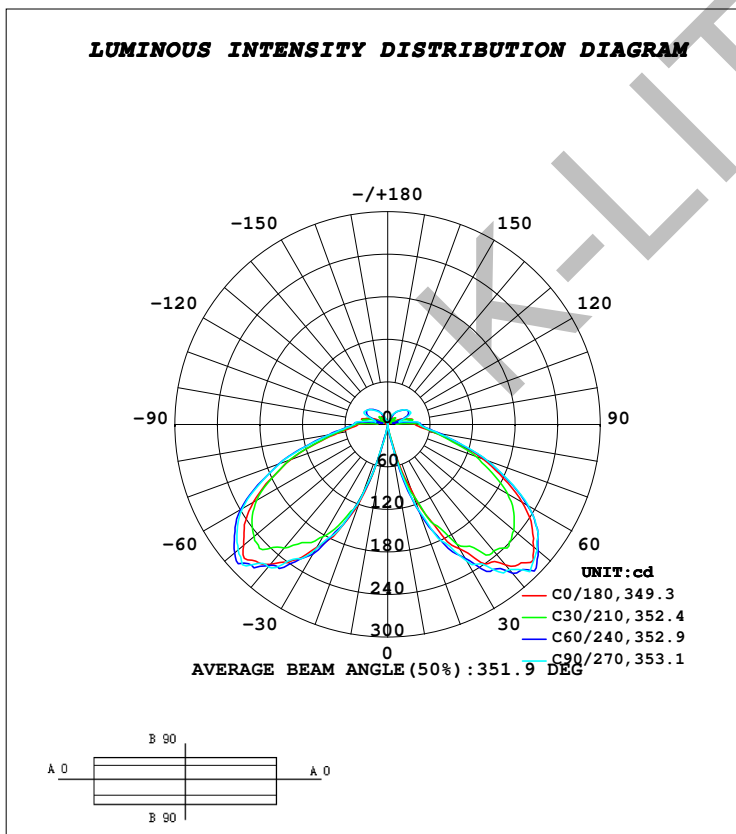


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.77V I:0.0669A P:15.007W PF:0.9728 Freq:49.99Hz Lamp Flux:1968x1 lm		
NAME: VERA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: NW, NICHIA	DIM.: Ø166 x 971	SERIAL No.: 5105
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5565	Imax (cd)	299.7	S/MH (C0/180)	14.96
NOMINAL POWER (W)	16	LOR (%)	59.6	S/MH (C90/270)	15.54
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1172.4	η UP, DN (C0-180)	3.3, 26.3
NOMINAL FLUX (lm)	1968	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.4, 26.6
LAMPS INSIDE	1	η up (%)	6.7	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	52.9	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: