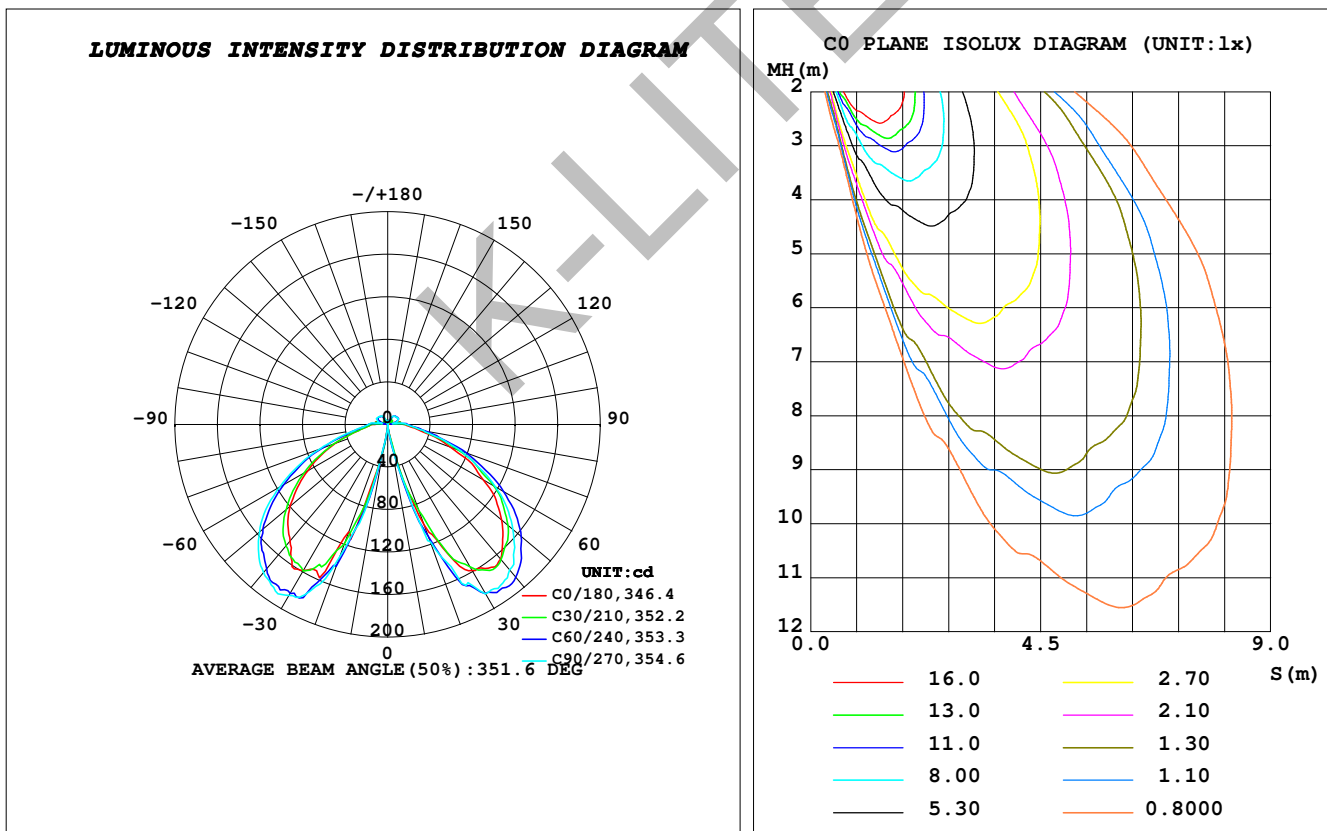


LUMINAIRE PHOTOMETRIC TEST REPORT

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 1005	SERIAL No.: 5110
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5568	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: 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: