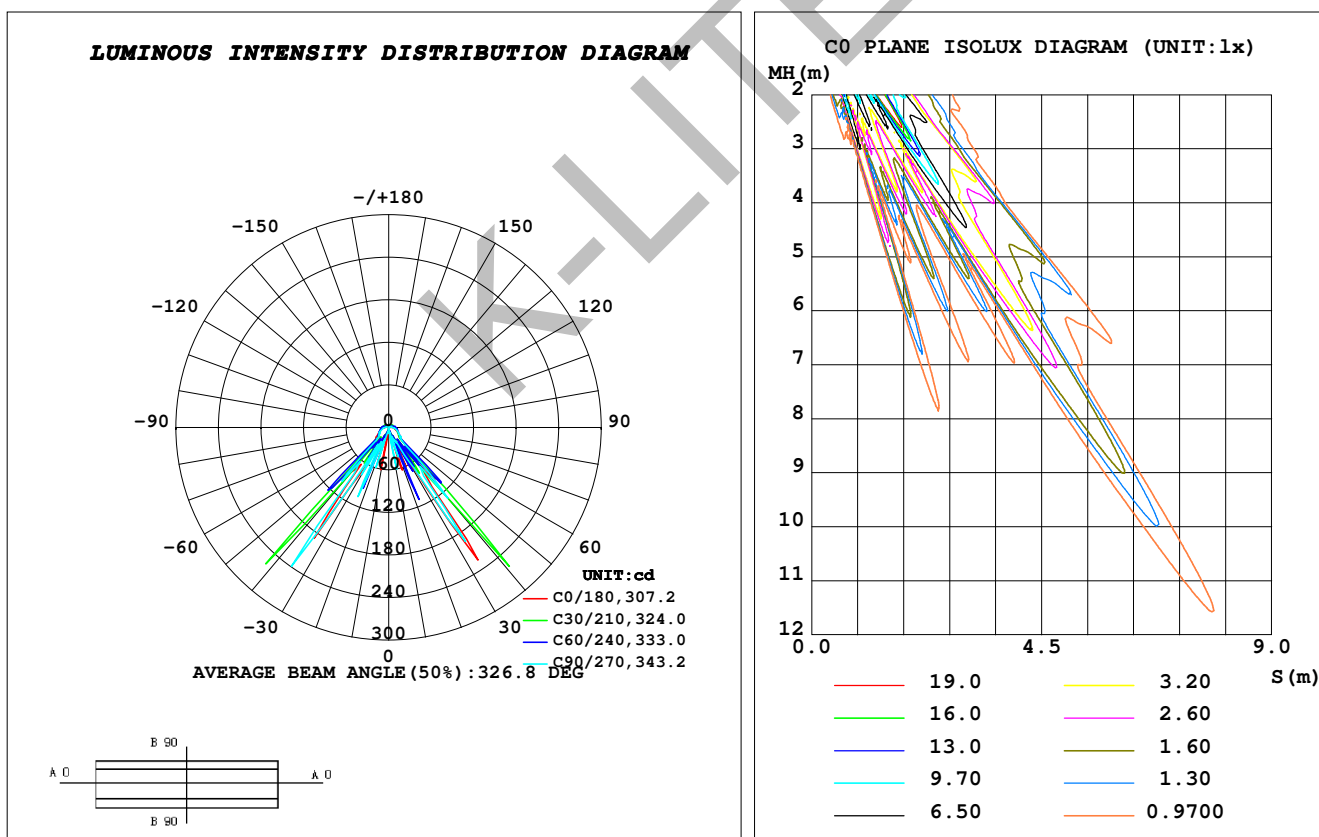


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.0553A P:12.254W PF:0.9606 Freq:49.99Hz Lamp Flux:1573.6x1 lm		
NAME: VERBENA	TYPE: BOLLARDS	WEIGHT:
SPEC.: CW, CITIZEN	DIM.: Sq.150 x 910	SERIAL No.: 4565
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4735	I _{max} (cd)	309.0	S/MH (C0/180)	0.18
NOMINAL POWER (W)	12	LOR (%)	11.4	S/MH (C90/270)	4.71
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	179.29	η UP, DN (C0-180)	1.0, 4.9
NOMINAL FLUX (lm)	1573.6	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	1.0, 4.5
LAMPS INSIDE	1	η up (%)	1.9	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	9.5	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 19 May 2022

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: