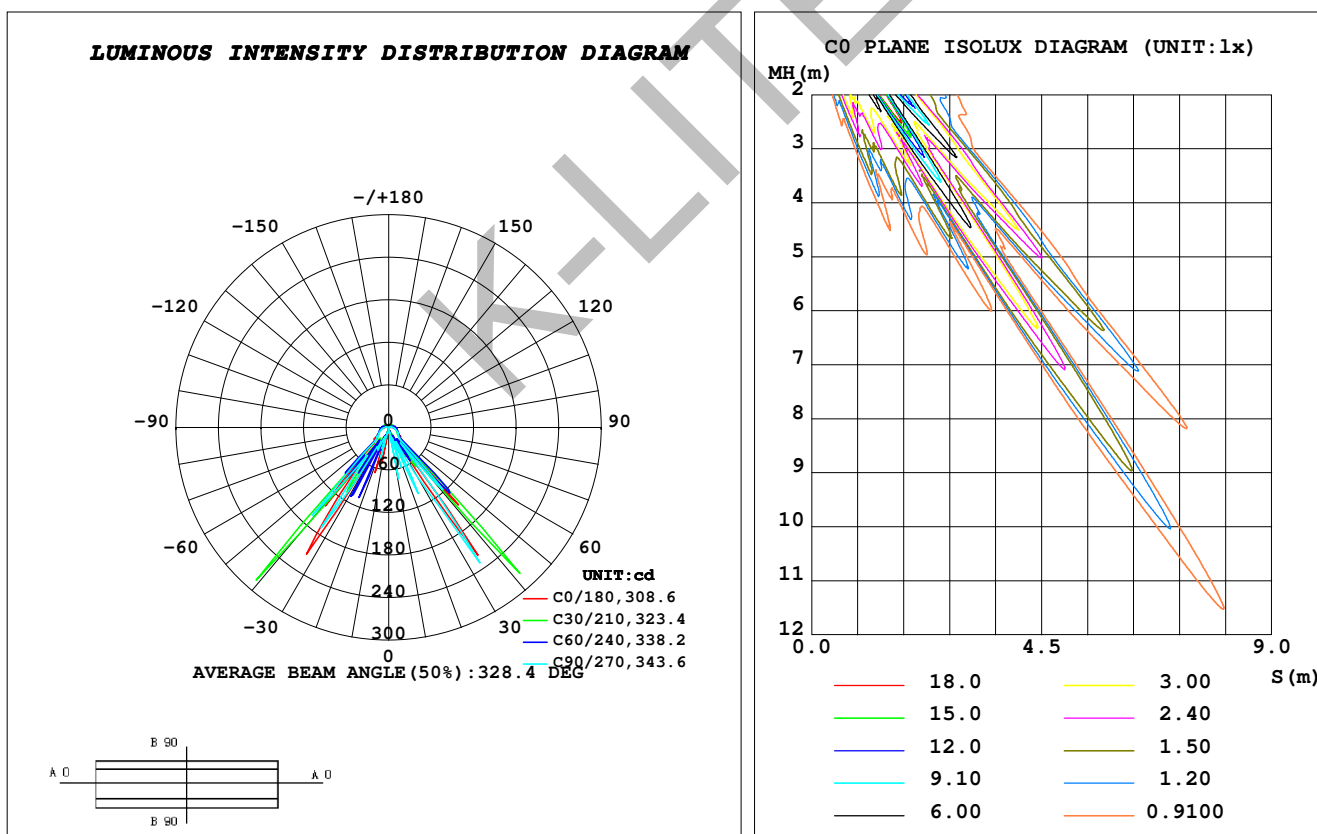


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.51V I:0.0566A P:12.553W PF:0.9616 Freq:49.98Hz Lamp Flux:1573.6x1 lm		
NAME: VERBENA	TYPE: BOLLARDS	WEIGHT:
SPEC.: NW, CITIZEN	DIM.: Sq.150 x 910	SERIAL No.: 4570
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4735	Imax (cd)	327.0	S/MH (C0/180)	5.03
NOMINAL POWER (W)	12	LOR (%)	12.0	S/MH (C90/270)	5.03
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	188.45	η UP, DN (C0-180)	1.0, 4.8
NOMINAL FLUX (lm)	1573.6	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	1.0, 5.2
LAMPS INSIDE	1	η up (%)	1.9	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	10.0	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 20 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: