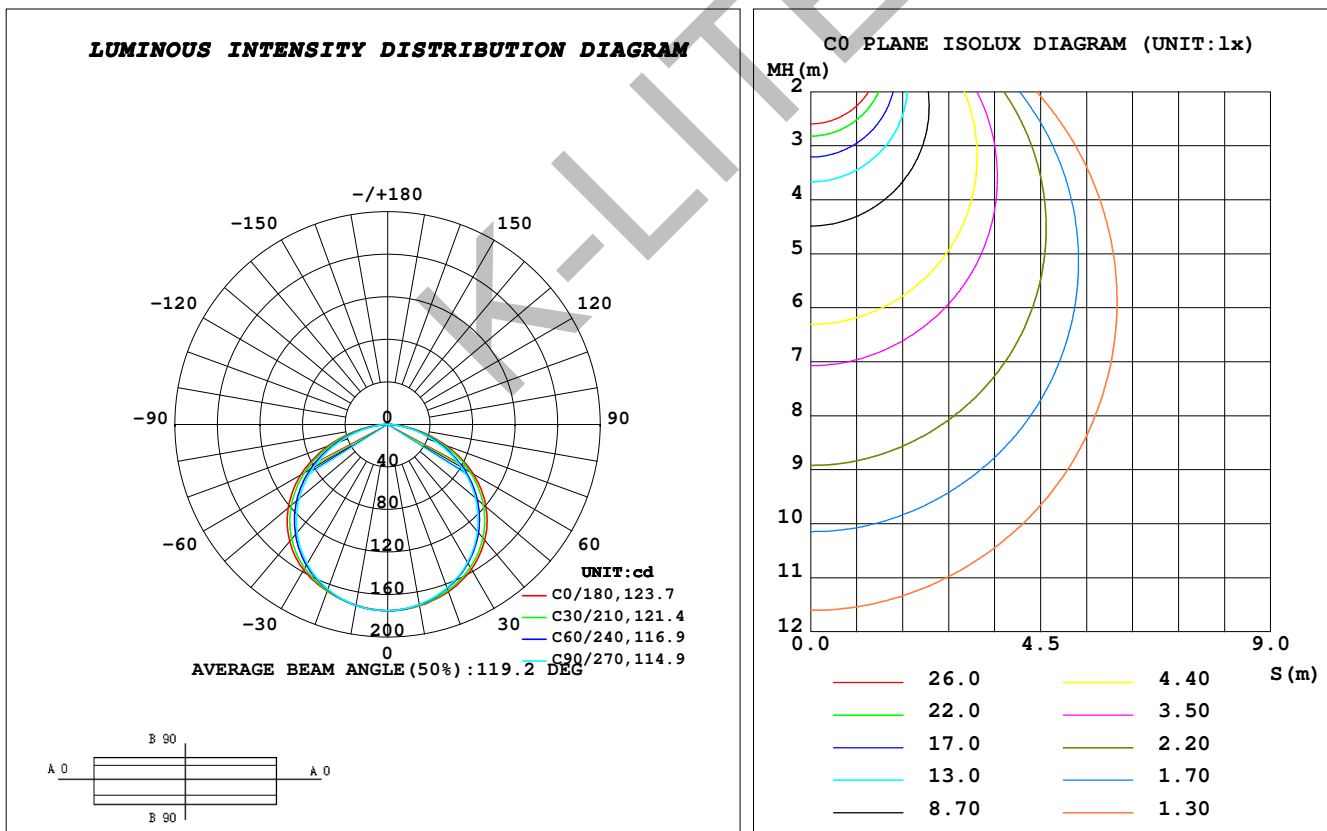


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.20V I:0.0846A P:7.3247W PF:0.3759 Freq:50.00Hz Lamp Flux:627.12x1 lm		
NAME: FLEXIBLE LED STRIP	TYPE:LINEAR LIGHTING	WEIGHT:
SPEC.:WW	DIM.: 1000 x 8	SERIAL No.:1160
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7945	Imax (cd)	175.2	S/MH (C0/180)	1.35
NOMINAL POWER (W)	6	LOR (%)	85.4	S/MH (C90/270)	1.28
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	535.38	η UP, DN (C0-180)	0.0, 42.6
NOMINAL FLUX (lm)	627.12	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 42.8
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	85.4	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 02 March 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.836m [K=1.0000]
Remarks: