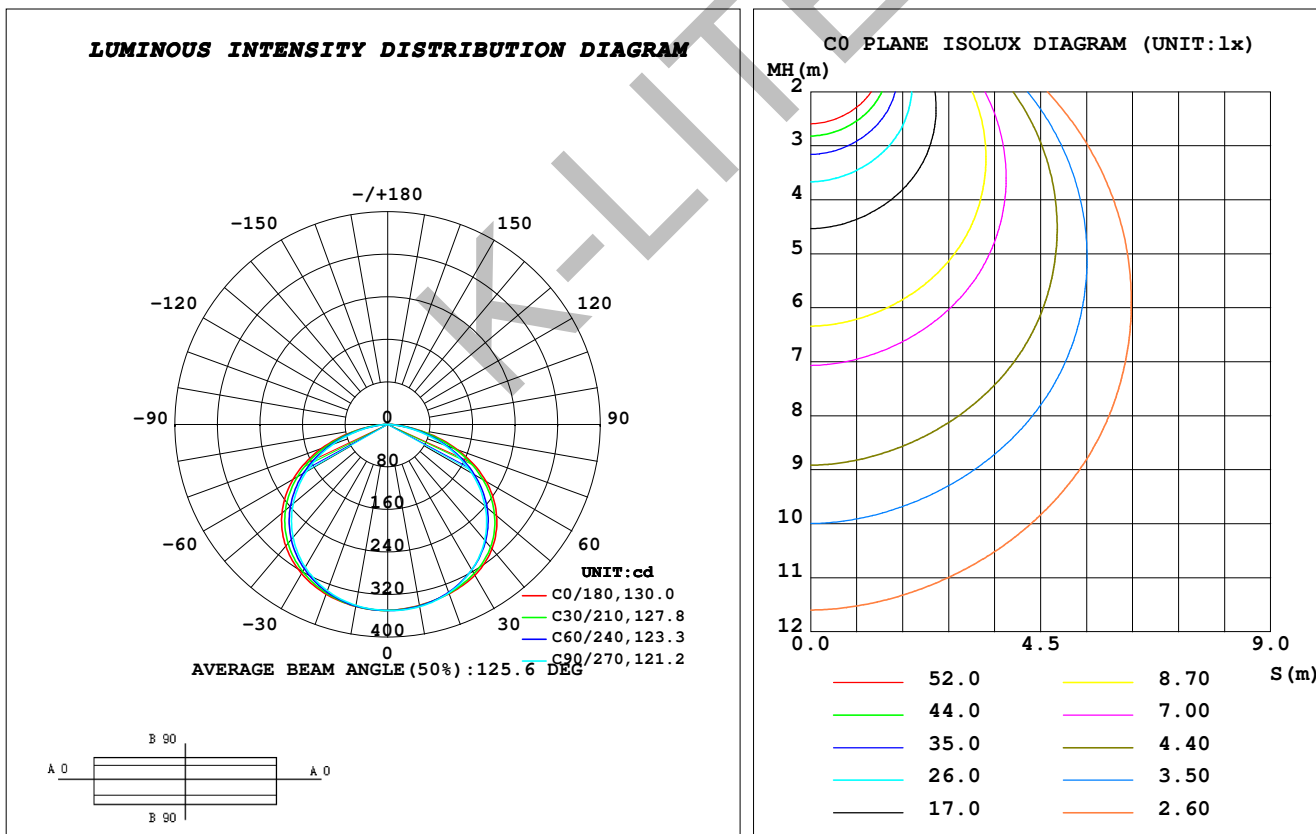


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.23V I:0.1606A P:14.952W PF:0.4043 Freq:49.99Hz Lamp Flux:1495x1 lm		
NAME: FLEXIBLE LED STRIP	TYPE:LINEAR LIGHTING	WEIGHT:
SPEC.:CW	DIM.: 1M LENGTH	SERIAL No.:1155
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7281	I _{max} (cd)	350.3	S/MH (C0/180)	1.38
NOMINAL POWER (W)	12	LOR (%)	76.9	S/MH (C90/270)	1.32
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1150.4	η UP, DN (C0-180)	0.0, 38.8
NOMINAL FLUX (lm)	1495	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 38.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	76.9	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 29 February 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: