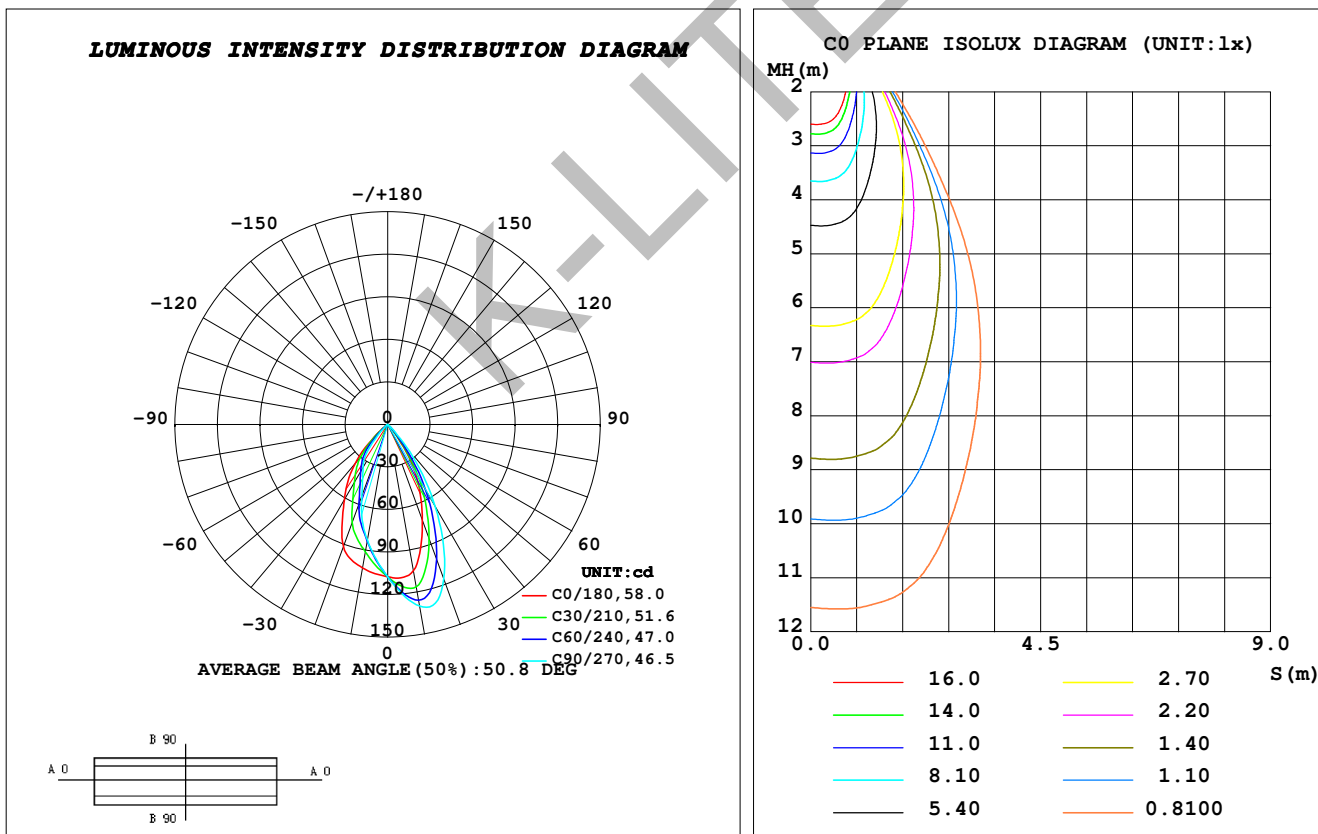


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.64V I:0.0143A P:3.1637W PF:0.9600 Freq:50.00Hz Lamp Flux:285x1 lm		
NAME: NEBULA NANO	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:WW, NICHIA, BA-60°	DIM.: Ø42 x 73	SERIAL No.:4814
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4275	Imax (cd)	132.1	S/MH (C0/180)	0.97
NOMINAL POWER (W)	3	LOR (%)	34.2	S/MH (C90/270)	0.63
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	97.359	η UP, DN (C0-180)	0.0, 19.9
NOMINAL FLUX (lm)	285	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 14.3
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	34.2	CIBSE SHR MAX	0.80



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 22 August 2022

γ Range: 0 - 90DEG
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: