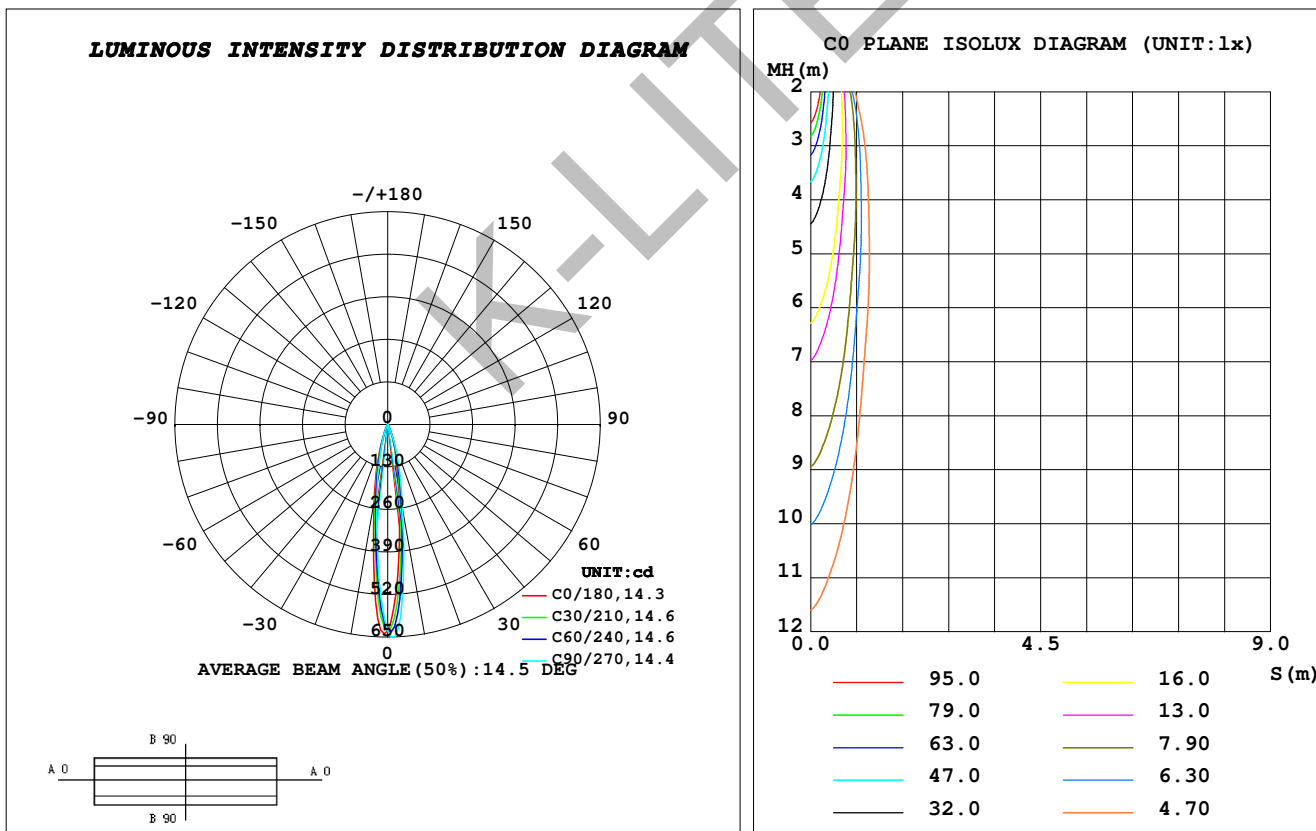


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.57V I:0.0080A P:1.7500W PF:0.9493 Freq:49.99Hz Lamp Flux:136x1 lm		
NAME: NEBULA NANO	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:NW, NICHIA, BA-8°	DIM.: Ø42 x 73	SERIAL No.:4820
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4276	Imax (cd)	662.3	S/MH (C0/180)	0.27
NOMINAL POWER (W)	1	LOR (%)	57.0	S/MH (C90/270)	0.21
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	77.552	η UP, DN (C0-180)	0.0, 31.8
NOMINAL FLUX (lm)	136	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 25.3
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	57.0	CIBSE SHR MAX	1.00



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