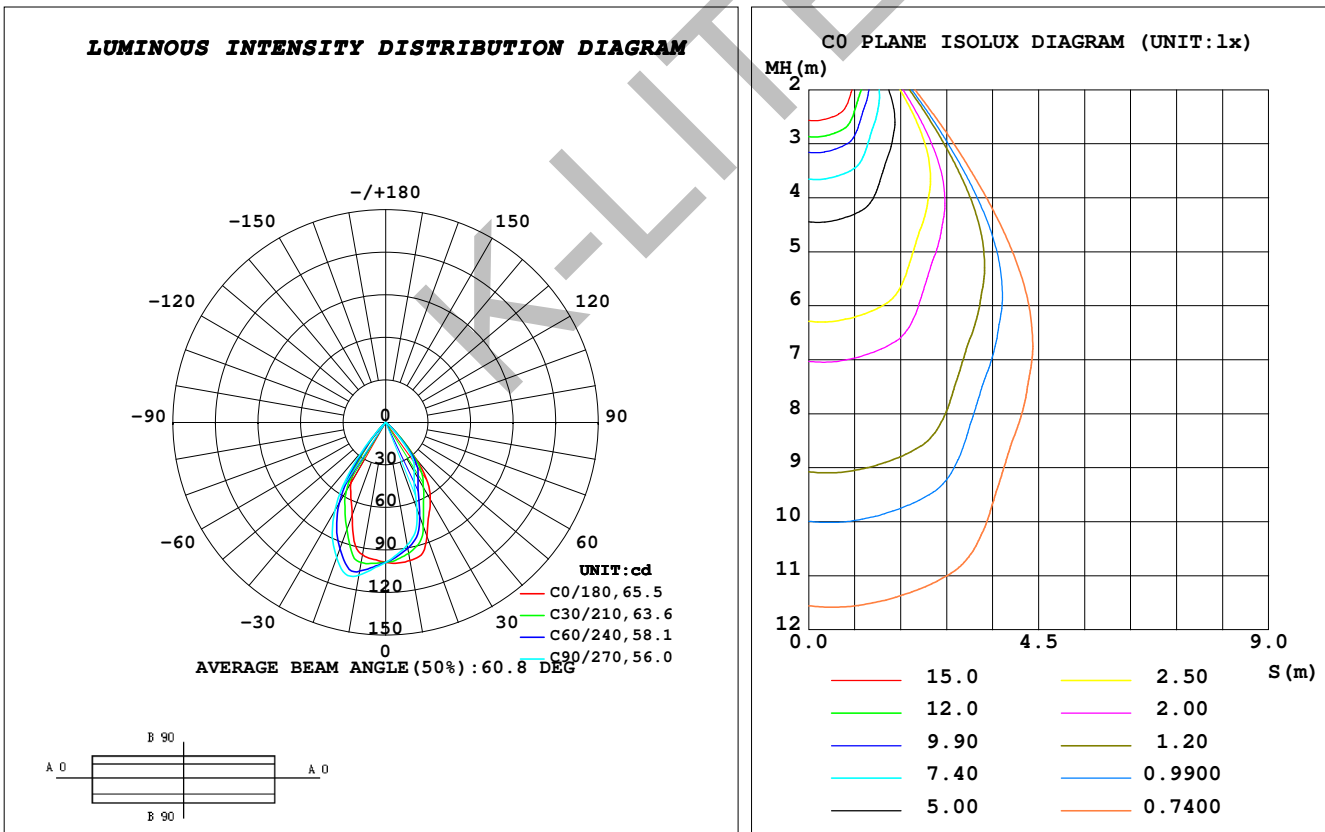


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.67V I:0.0137A P:3.0310W PF:0.9592 Freq:50.00Hz Lamp Flux:294x1 lm		
NAME: NEBULA NANO	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:NW, NICHIA, BA-60°	DIM.: Ø42 x 73	SERIAL No.:4824
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4275	Imax (cd)	112.9	S/MH (C0/180)	0.84
NOMINAL POWER (W)	3	LOR (%)	34.4	S/MH (C90/270)	1.01
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	101.10	η UP, DN (C0-180)	0.0,15.4
NOMINAL FLUX (lm)	294	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,19.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	34.4	CIBSE SHR MAX	0.95



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 23 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:**