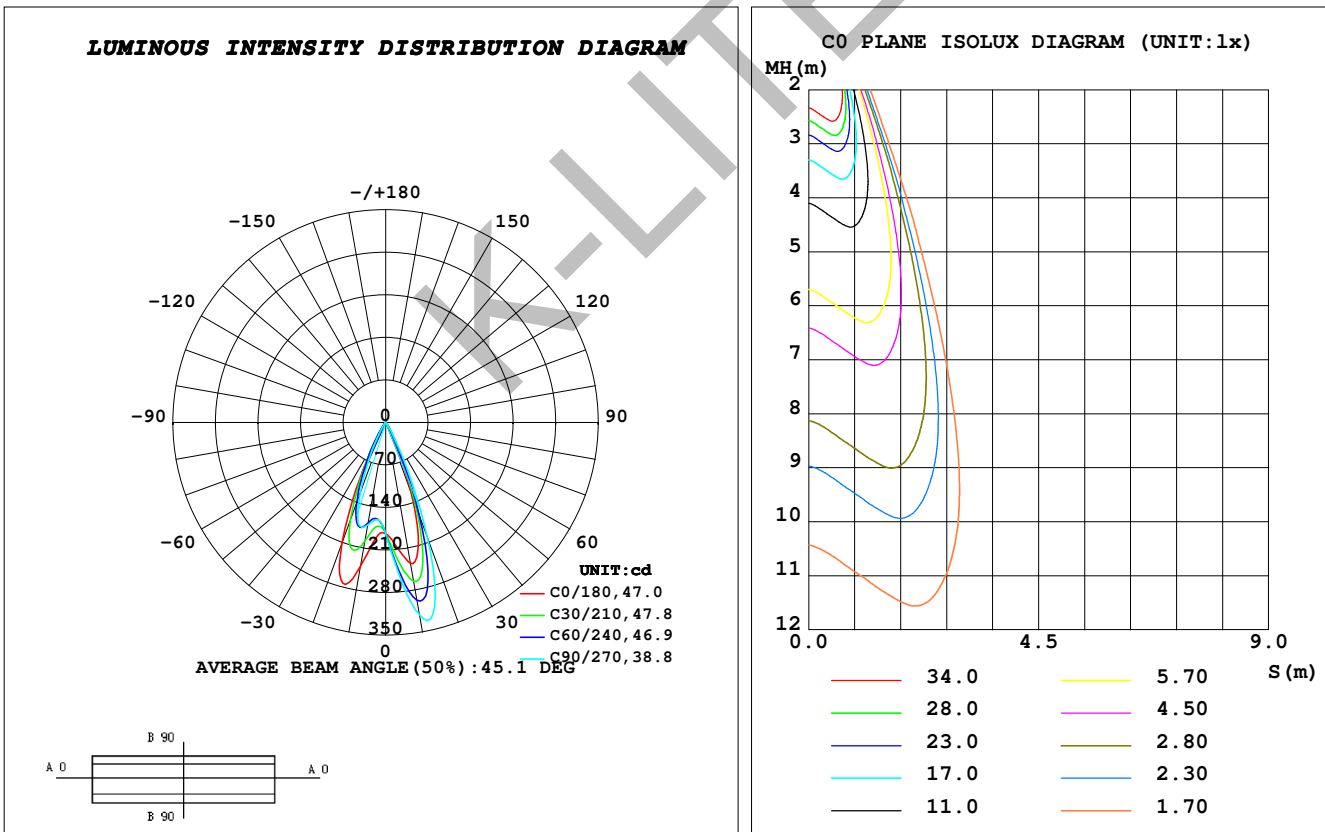


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.70V I:0.0143A P:3.1770W PF:0.9636 Freq:50.00Hz Lamp Flux:285x1 lm		
NAME: NEBULA NANO	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:WW, NICHIA, BA-24°	DIM.: Ø42 x 73	SERIAL No.:4810
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4275	I <sub>max</sub> (cd)	341.3	S/MH (C0/180)	0.72
NOMINAL POWER (W)	3	LOR (%)	44.5	S/MH (C90/270)	0.66
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	126.94	η UP, DN (C0-180)	0.0, 25.3
NOMINAL FLUX (lm)	285	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 19.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	44.5	CIBSE SHR MAX	1.00



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 20 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:**