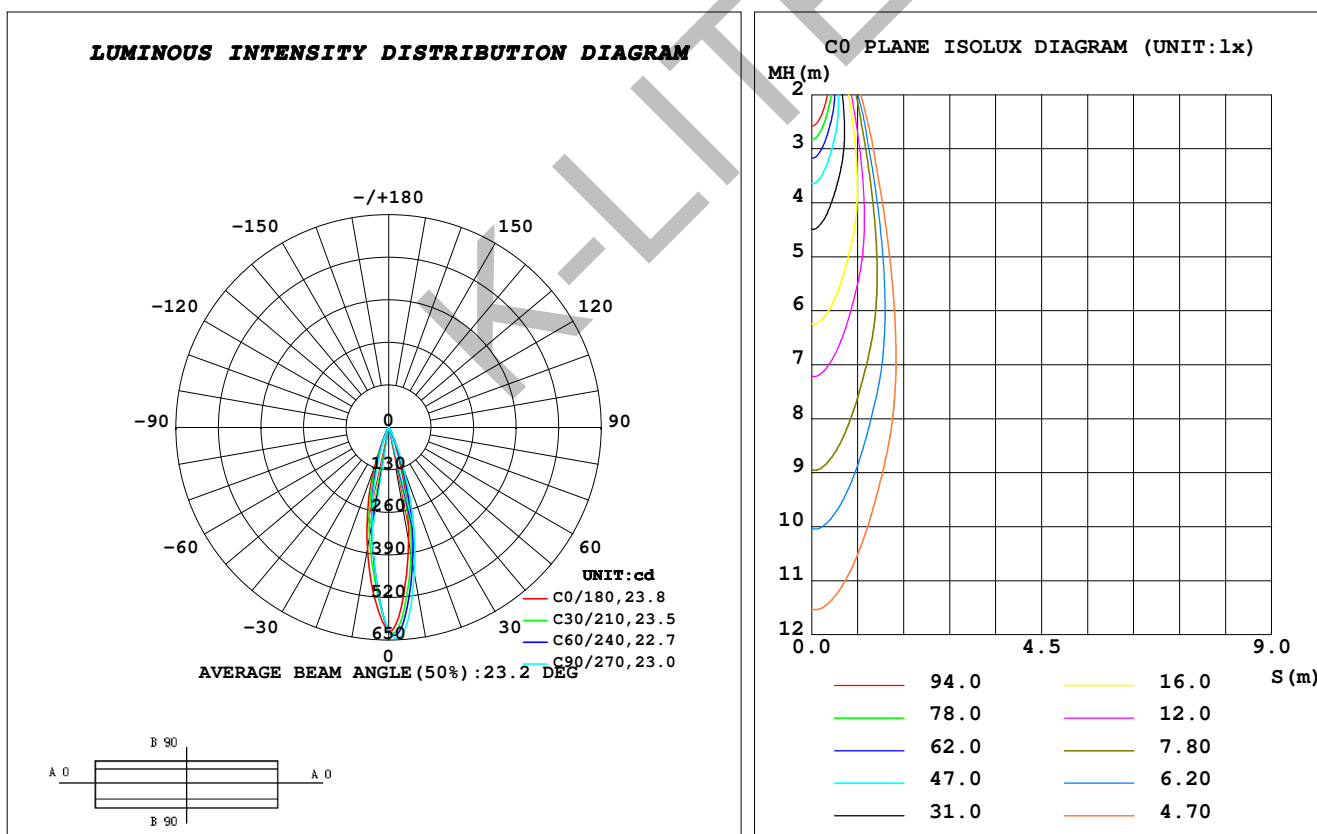


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.71V I:0.0140A P:3.0983W PF:0.9601 Freq:50.00Hz Lamp Flux:285x1 lm		
NAME: NEBULA NANO	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:WW, NICHIA, BA-12°	DIM.: Ø42 x 73	SERIAL No.:4808
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4275	I _{max} (cd)	644.8	S/MH (C0/180)	0.41
NOMINAL POWER (W)	3	LOR (%)	46.3	S/MH (C90/270)	0.32
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	131.92	η UP, DN (C0-180)	0.0, 26.4
NOMINAL FLUX (lm)	285	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 19.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	46.3	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: