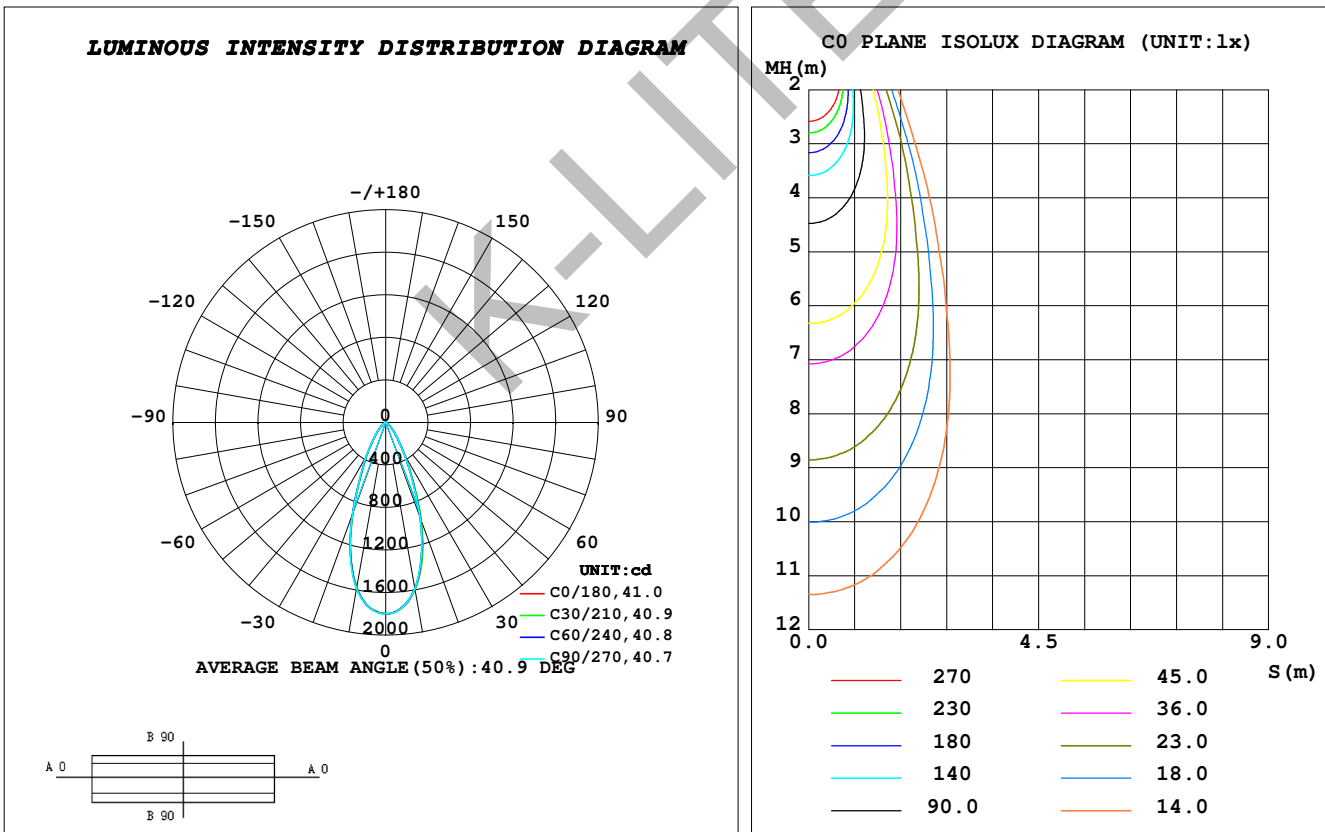


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.14V I:0.0553A P:12.166W PF:0.9558 Freq:49.99Hz Lamp Flux:1325x1 lm		
NAME: NEBULA MIDI - SPIKE	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:NW, CITIZEN, BA-40°	DIM.: 113 x 100 x 451	SERIAL No.:4856
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4267	Imax (cd)	1801	S/MH (C0/180)	0.64
NOMINAL POWER (W)	12	LOR (%)	78.4	S/MH (C90/270)	0.65
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1038.5	η UP, DN (C0-180)	0.0, 39.3
NOMINAL FLUX (lm)	1325	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 39.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	78.4	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 01 September 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: