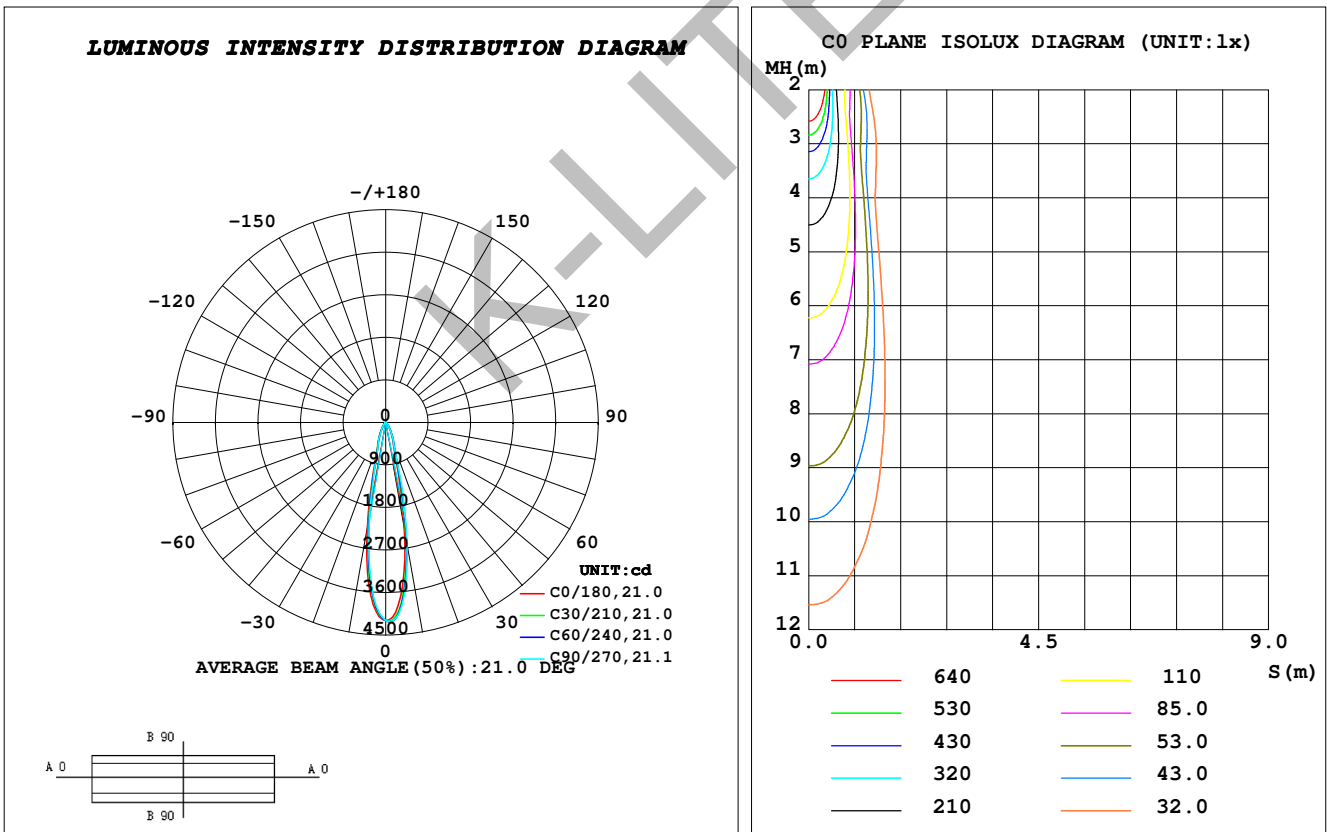


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.53V I:0.0541A P:11.963W PF:0.9596 Freq:49.99Hz Lamp Flux:1755.6x1 lm		
NAME: NEBULA MIDI - SPIKE	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:NW, CITIZEN	DIM.: 113 x 100 x 451	SERIAL No.:3260
MFR.: K-LITE	SUR.:	Shielding Angle:15°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4267	Imax (cd)	4222	S/MH (C0/180)	0.35
NOMINAL POWER (W)	12	LOR (%)	49.8	S/MH (C90/270)	0.33
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	874.44	η UP, DN (C0-180)	0.0, 26.6
NOMINAL FLUX (lm)	1755.6	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 23.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	49.8	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 19 June 2021

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: