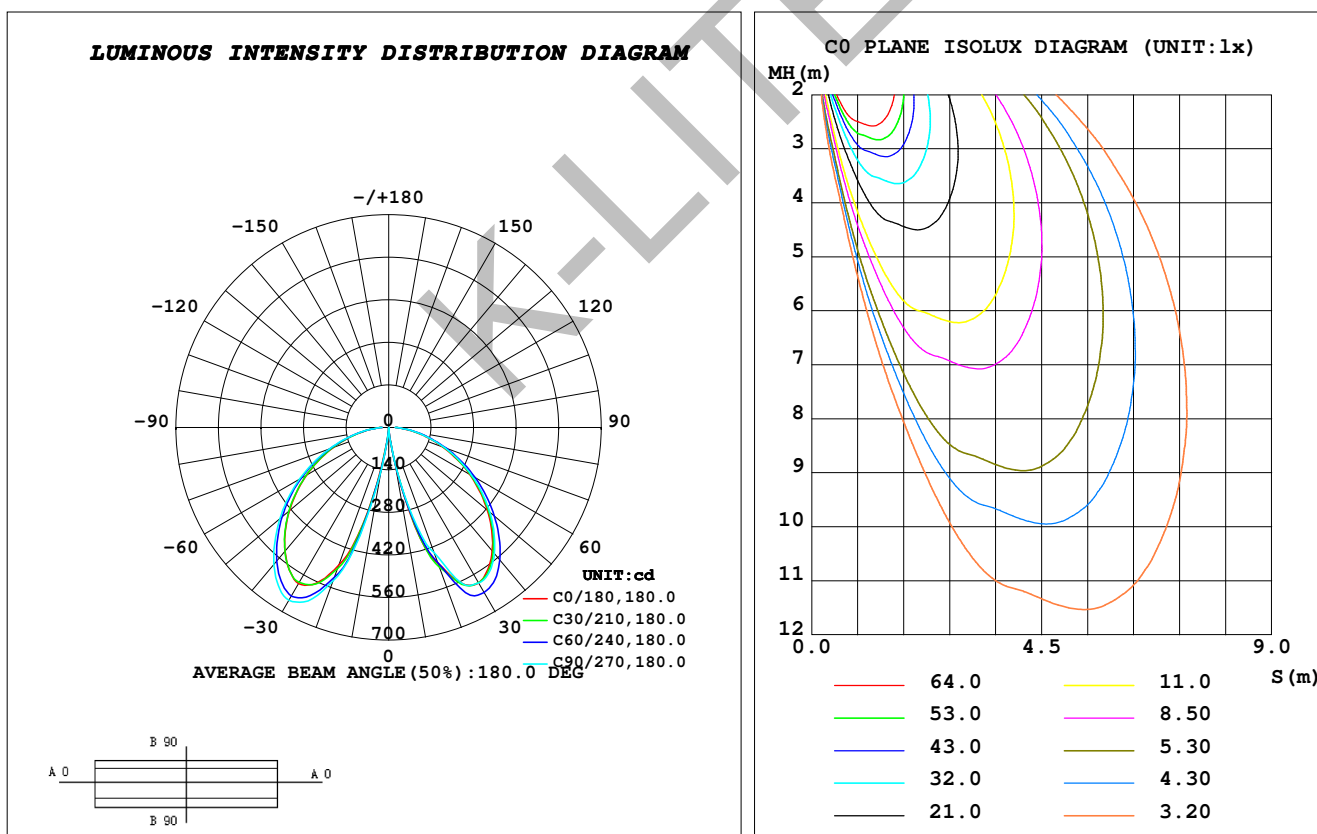


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.34V I:0.1338A P:30.284W PF:0.9826 Freq:49.99Hz Lamp Flux:4341x1 lm		
NAME: LUCY	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø172 x 664	SERIAL No.:4073
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4850	I _{max} (cd)	656.5	S/MH (C0/180)	11.35
NOMINAL POWER (W)	30	LOR (%)	44.4	S/MH (C90/270)	11.35
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1929.2	η UP, DN (C0-180)	0.0, 22.0
NOMINAL FLUX (lm)	4341	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 22.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	44.4	CIBSE SHR MAX	0.80



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