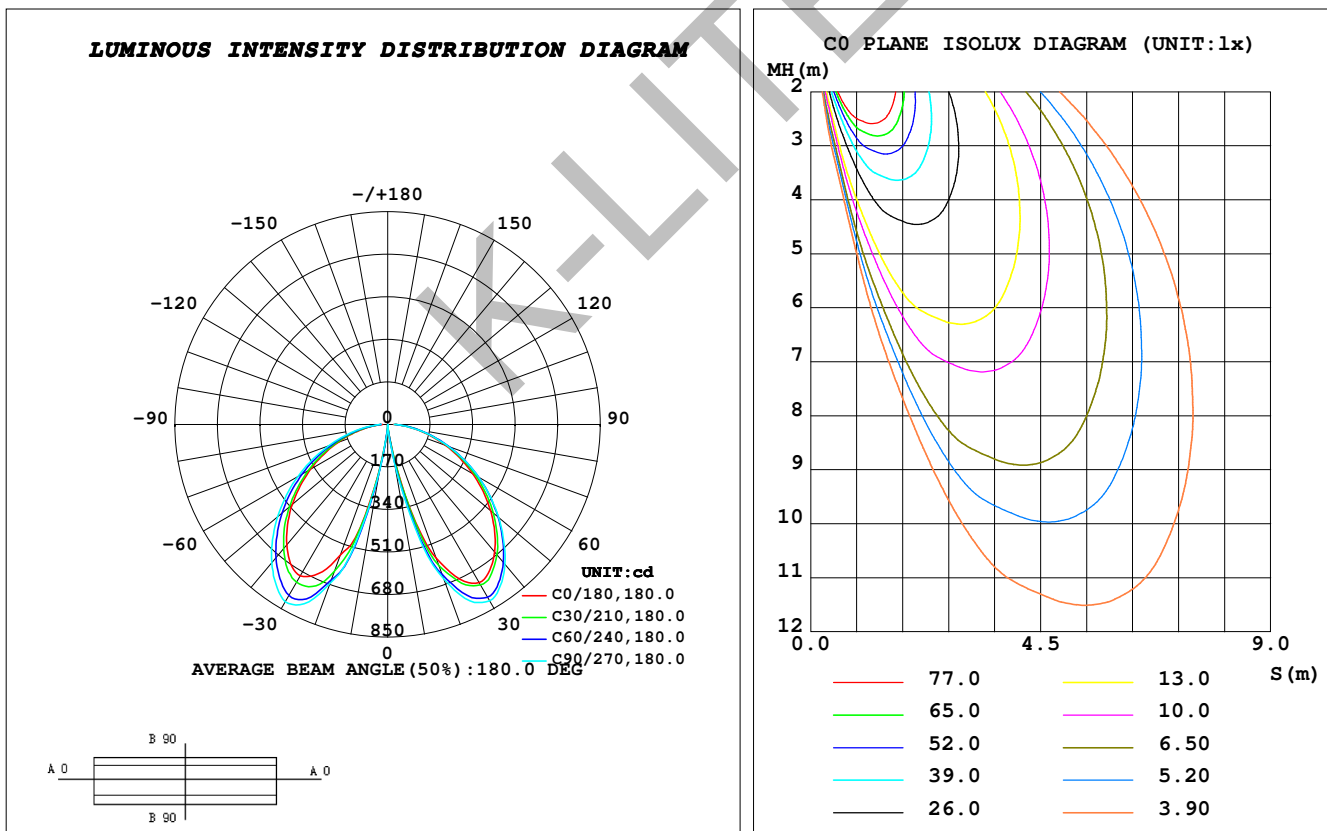


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.37V I:0.1314A P:29.730W PF:0.9821 Freq:49.99Hz Lamp Flux:4341x1 lm		
NAME: LUCY	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:CW, NICHIA	DIM.: Ø172 x 664	SERIAL No.:4071
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4850	Imax (cd)	818.5	S/MH (C0/180)	0.01
NOMINAL POWER (W)	30	LOR (%)	54.7	S/MH (C90/270)	11.52
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2373.0	η UP, DN (C0-180)	0.0, 27.3
NOMINAL FLUX (lm)	4341	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 27.4
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	54.7	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:**