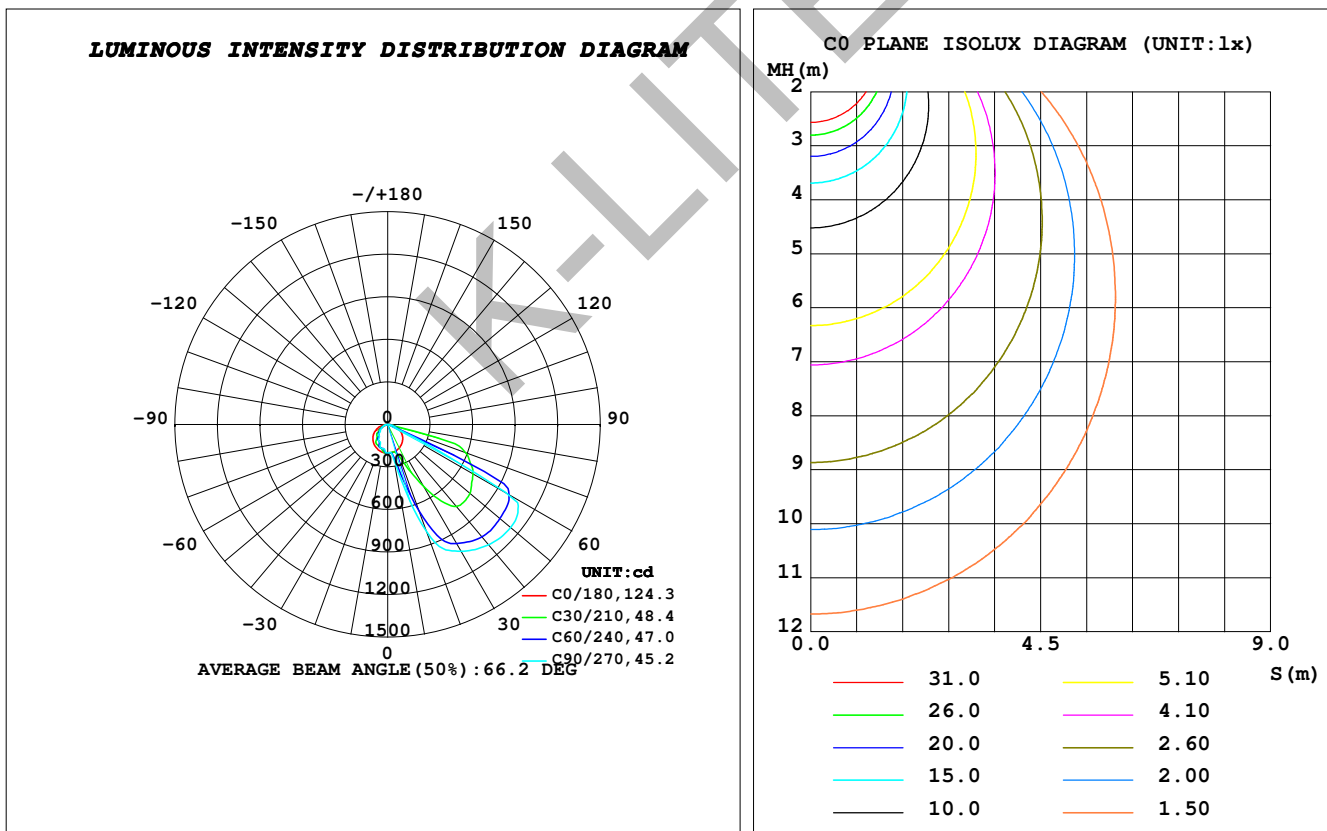


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.67V I:0.1047A P:23.127W PF:0.9576 Freq:50.00Hz Lamp Flux:4147.2x1 lm		
NAME: SUDO EXTENDED - ASY FRAME	TYPE:PATH FINDERS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: 490 x 87 x 85	SERIAL No.:4949
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-2770	Imax (cd)	1132	S/MH (C0/180)	1.30
NOMINAL POWER (W)	24	LOR (%)	39.1	S/MH (C90/270)	0.90
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1622.1	η UP, DN (C0-180)	0.0, 33.5
NOMINAL FLUX (lm)	4147.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 5.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	39.1	CIBSE SHR MAX	1.00



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 15 September 2022**

**γ Range: 0 - 180DEG**  
**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:**