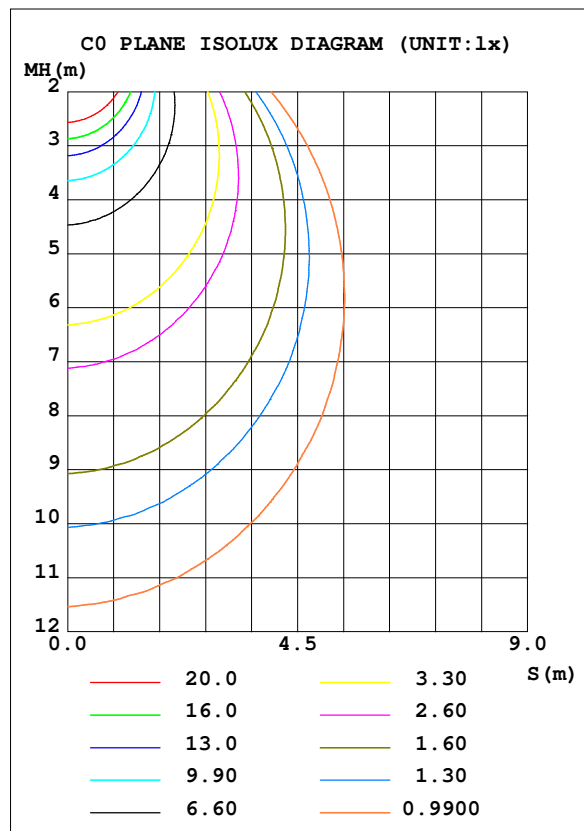
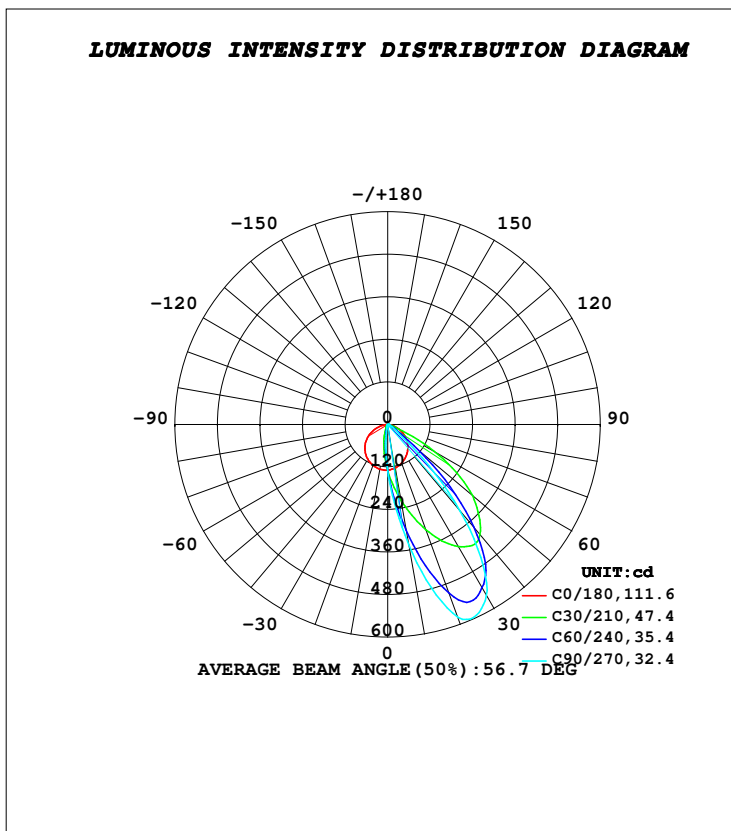


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.38V I:0.1039A P:22.946W PF:0.9584 Freq:50.00Hz Lamp Flux:3564.63x1 lm		
NAME: SUDO EXTENDED - GRID FRAME	TYPE:PATH FINDERS	WEIGHT:1.480Kg
SPEC.:2700K, NICHIA, CRI 80	DIM.: 490 x 87 x 85	SERIAL No.:INT/2024/07/84
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 21.39 lm/W
MODEL	KL-2769	I <sub>max</sub> (cd)	596.6	S/MH (C0/180)	1.30	
NOMINAL POWER (W)	24	LOR (%)	13.8	S/MH (C90/270)	0.17	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	490.77	η UP, DN (C0-180)	0.0, 12.9	
NOMINAL FLUX (lm)	3564.63	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 0.8	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	13.8	CIBSE SHR MAX	0.75	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.4DEG**  
**Operators: K-LITE**  
**Test Date: 21 August 2024**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 42.6%**  
**Test Distance: 2.001m [K=1.0000]**  
**Remarks:**