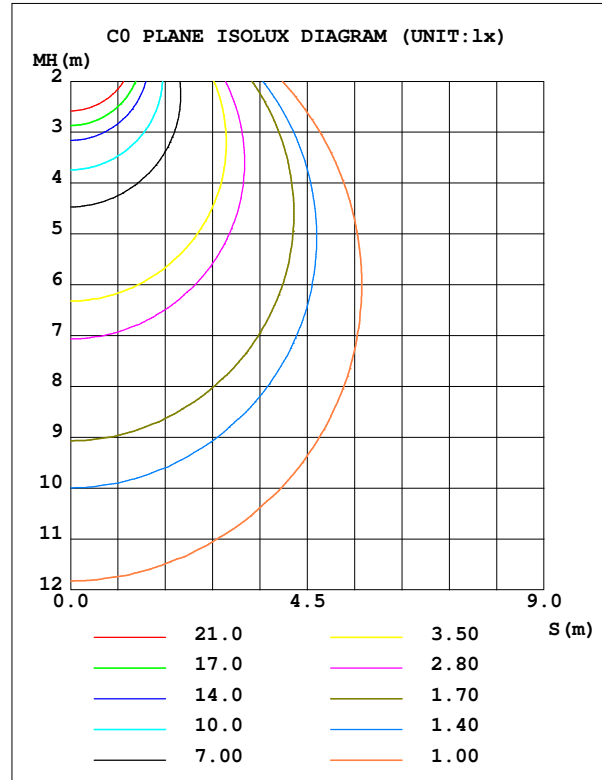
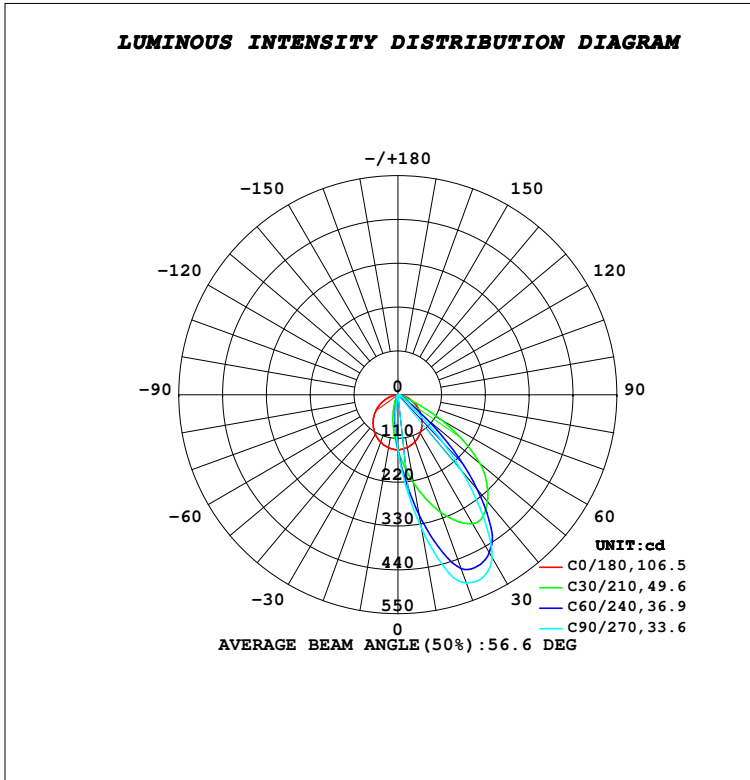


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.17V I:0.1040A P:22.915W PF:0.9573 Freq:49.99Hz Lamp Flux:3363.84x1 lm		
NAME: SUDO EXTENDED - GRID FRAME	TYPE:PATH FINDERS	WEIGHT:1.860Kg
SPEC.:3000K,NICHIA, 80 CRI	DIM.: 490 x 87 x 85	SERIAL No.:INT/2023/11/14
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 19.09 lm/W
MODEL	KL-2769	I <sub>max</sub> (cd)	508.5	S/MH (C0/180)	1.23	
NOMINAL POWER (W)	24	LOR (%)	13.0	S/MH (C90/270)	0.19	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	437.33	η UP, DN (C0-180)	0.0, 12.1	
NOMINAL FLUX (lm)	3363.84	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 0.9	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	13.0	CIBSE SHR MAX	0.75	



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.5DEG  
 Operators:K-LITE  
 Test Date:06 November 2023

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 41.1%  
 Test Distance:1.935m [K=1.0000]  
 Remarks: