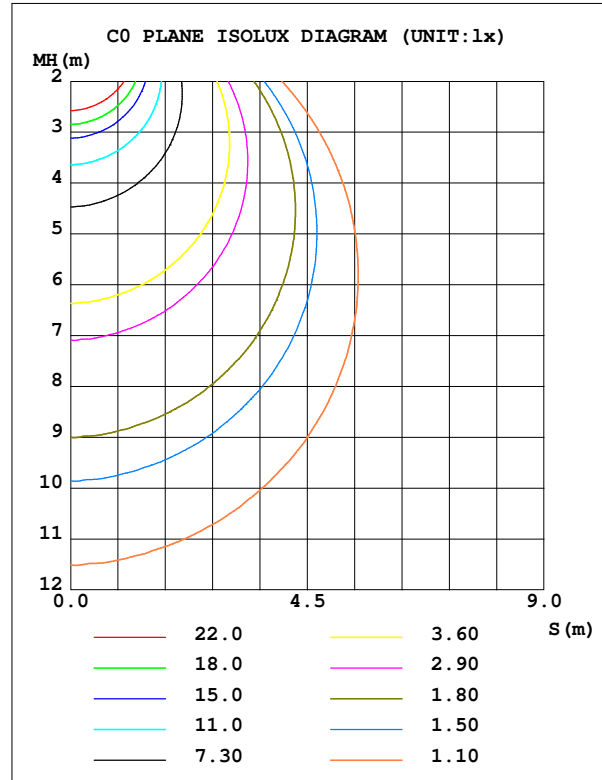
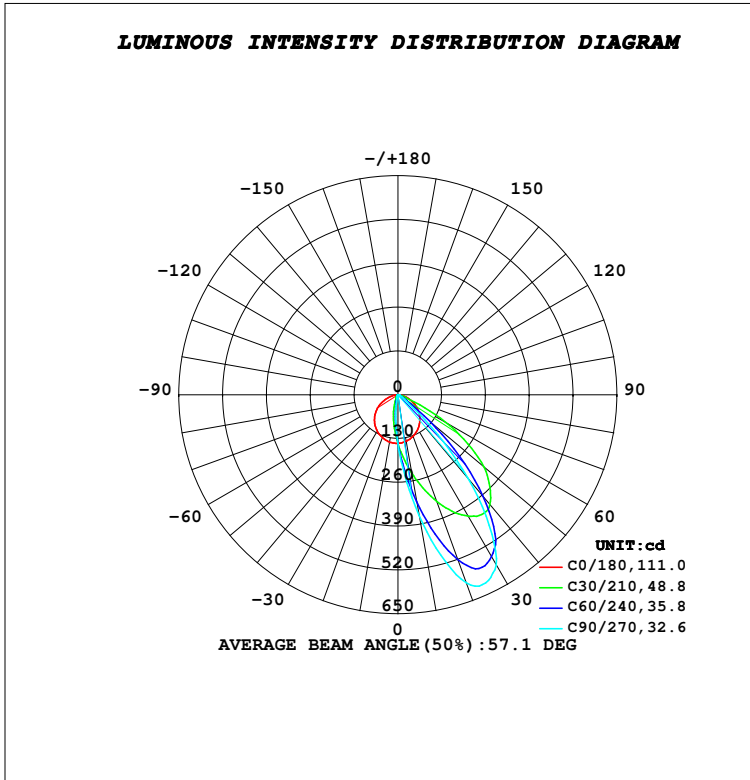


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.15V I:0.1048A P:23.153W PF:0.9602 Freq:50.00Hz Lamp Flux:3113.47x1 lm		
NAME: SUDO EXTENDED - GRID FRAME	TYPE:PATH FINDERS	WEIGHT:1.860Kg
SPEC.:4000K,NICHIA, 80 CRI	DIM.: 490 x 87 x 85	SERIAL No.:INT/2023/11/55
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 22.20 lm/W
MODEL	KL-2769	I _{max} (cd)	617.4	S/MH (C0/180)		1.28
NOMINAL POWER (W)	24	LOR (%)	16.5	S/MH (C90/270)		0.19
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	514.06	η UP, DN (C0-180)		0.0, 15.4
NOMINAL FLUX (lm)	3113.47	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0, 1.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM		0.75
TEST VOLTAGE (V)	230	η down (%)	16.5	CIBSE SHR MAX		0.75



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators:K-LITE
 Test Date:09 November 2023

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 42.3%
 Test Distance:1.935m [K=1.0000]
 Remarks: