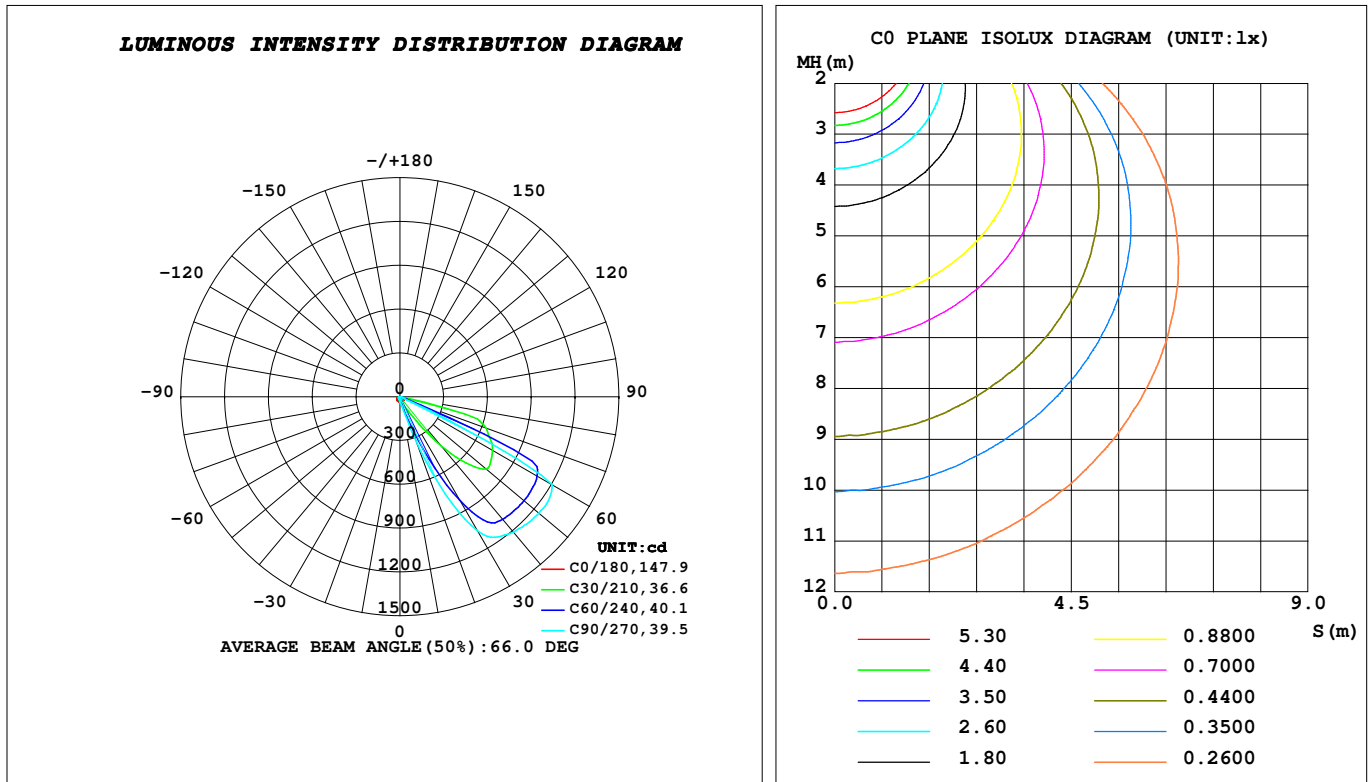


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.13V I:0.1062A P:23.448W PF:0.9599 Freq:49.99Hz Lamp Flux:3113.47x1 lm		
NAME: SUDO EXTENDED - ASY FRAME	TYPE:PATH FINDERS	WEIGHT:1.840Kg
SPEC.:4000K,NICHIA, 80 CRI	DIM.: 490 x 87 x 85	SERIAL No.:INT/2023/11/53
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 56.66 lm/W
MODEL	KL-2770	I _{max} (cd)	1245	S/MH (C0/180)	1.45	
NOMINAL POWER (W)	24	LOR (%)	42.7	S/MH (C90/270)	0.32	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1328.6	η UP, DN (C0-180)	0.0, 41.6	
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	0.00	
TEST VOLTAGE (V)	230	η down (%)	42.7	CIBSE SHR MAX	1.00	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 24.6DEG
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: 39.8%
Test Distance:1.935m [K=1.0000]
Remarks: