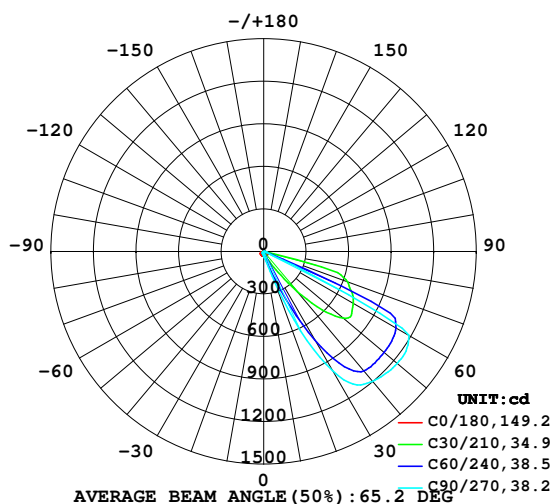


LUMINAIRE PHOTOMETRIC TEST REPORT

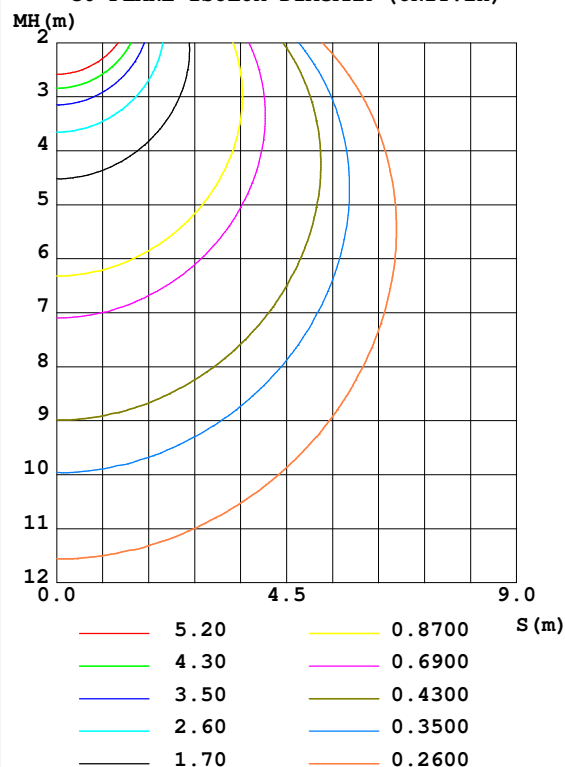
Test:U:230.39V I:0.1089A P:24.118W PF:0.9608 Freq:49.98Hz Lamp Flux:3564.63x1 lm		
NAME: SUDO EXTENDED - ASY FRAME	TYPE:PATH FINDERS	WEIGHT:1.480Kg
SPEC.:2700K, NICHIA, CRI 80	DIM.: 490 x 87 x 85	SERIAL No.:INT/2024/07/85
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 52.99 lm/W
MODEL	KL-2770	Imax(cd)	1231	S/MH(C0/180)	1.45	
NOMINAL POWER(W)	24	LOR(%)	35.9	S/MH(C90/270)	0.62	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1278.1	η UP,DN(C0-180)	0.0,34.9	
NOMINAL FLUX(lm)	3564.63	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,1.0	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	230	η down(%)	35.9	CIBSE SHR MAX	1.00	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.5DEG
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:42.3%
Test Distance:2.001m [K=1.0000]
Remarks: