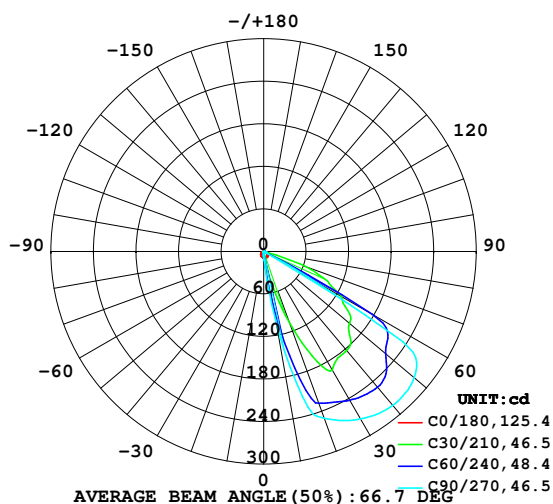


LUMINAIRE PHOTOMETRIC TEST REPORT

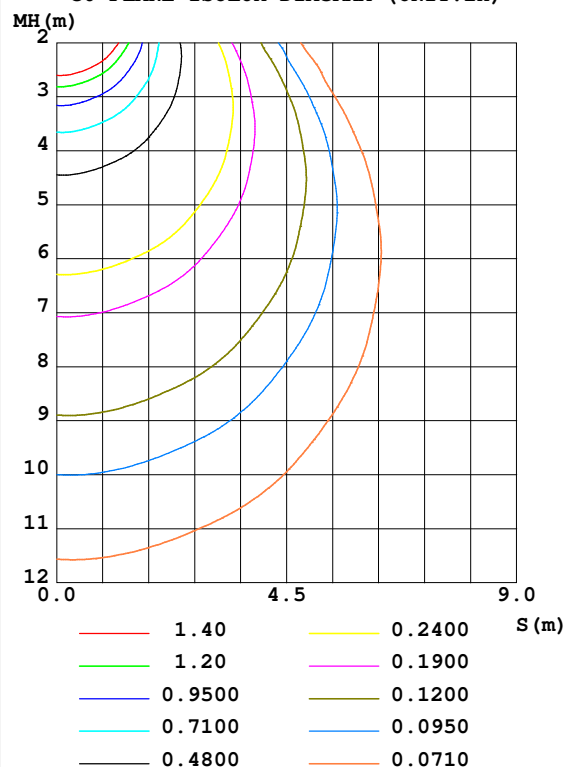
Test:U:230.14V I:0.0282A P:6.3611W PF:0.9805 Freq:49.99Hz Lamp Flux:987.84x1 lm		
NAME: SUDO MINI ASY FRAME	TYPE:PATH FINDERS	WEIGHT:0.390
SPEC.:5700K, NICHIA, CRI 80	DIM.: 130 x 87 x 76	SERIAL No.:INT/2023/11/99
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 45.53 lm/W			
MODEL	KL-2747	Imax(cd)	283.8	S/MH(C0/180)	1.24
NOMINAL POWER(W)	6	LOR(%)	29.3	S/MH(C90/270)	0.22
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	289.61	η UP,DN(C0-180)	0.0,28.9
NOMINAL FLUX(lm)	987.84	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,0.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	230	η down(%)	29.3	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: 24.9DEG
Operators:K-LITE
Test Date:14 November 2023

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 39.0%
Test Distance:1.935m [K=1.0000]
Remarks: