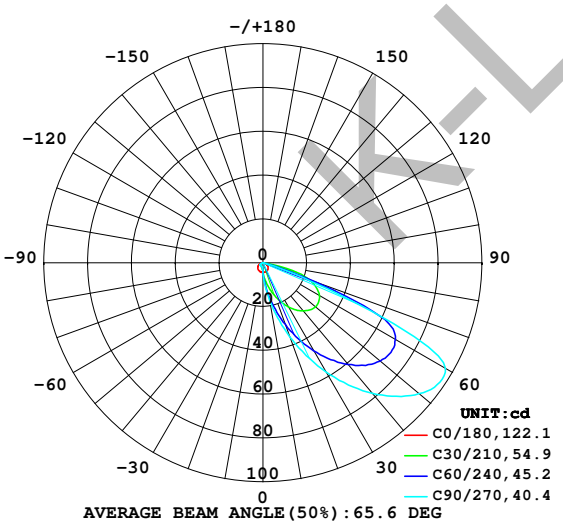
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.48V I:0.0152A P:3.3418W PF:0.9568 Freq:49.99Hz Lamp Flux:395.25x1 lm		
NAME: SUDO MINI - ASY FRAME	TYPE:PATH FINDERS	WEIGHT:0.6Kg
SPEC.:WW, NICHIA	DIM.: 130 x 87 x 76	SERIAL No.:1521
MFR.: K-LITE	SUR.:	Shielding Angle:

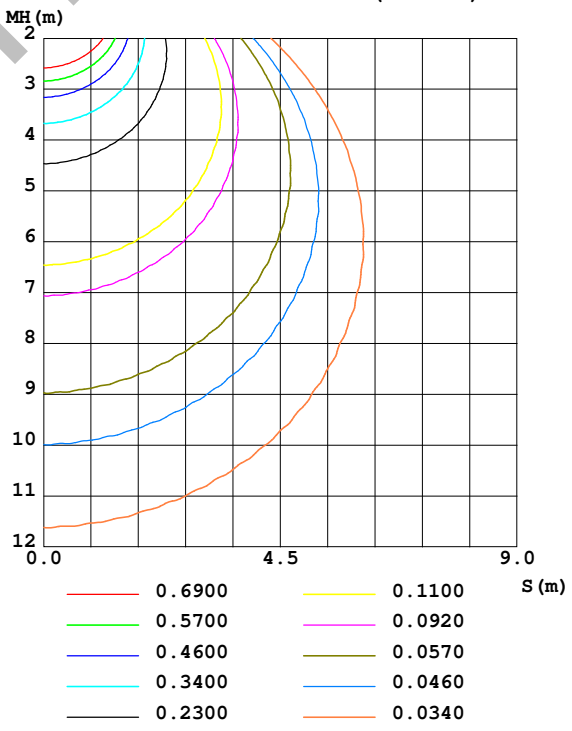
DATA OF LAMP		PHOTOMETRIC DATA			Eff: 26.80 lm/W
MODEL	KL-2758	Imax(cd)	97.62	S/MH(C0/180)	1.34
NOMINAL POWER(W)	3	LOR(%)	22.7	S/MH(C90/270)	0.23
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	89.561	η UP,DN(C0-180)	0.0,21.8
NOMINAL FLUX(lm)	395.25	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,0.9
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	230	η down(%)	22.7	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):65.6 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



K-LITE

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:K-LITE
Test Date:20 July 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity:65.0%
Test Distance:1.825m [K=1.0000]
Remarks: