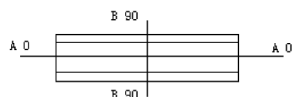
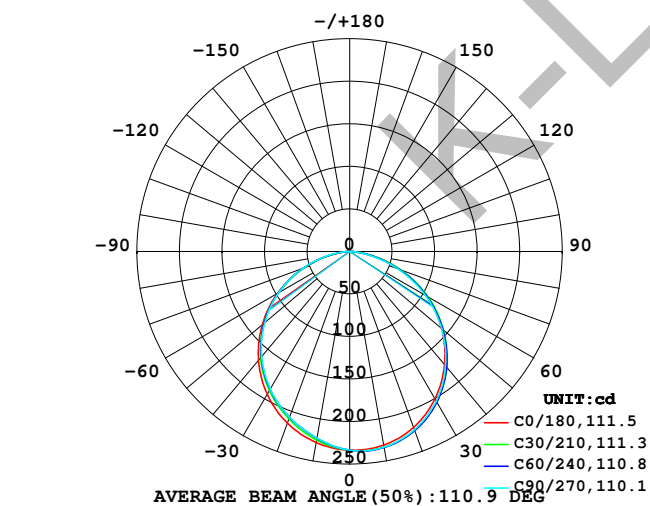


LUMINAIRE PHOTOMETRIC TEST REPORT

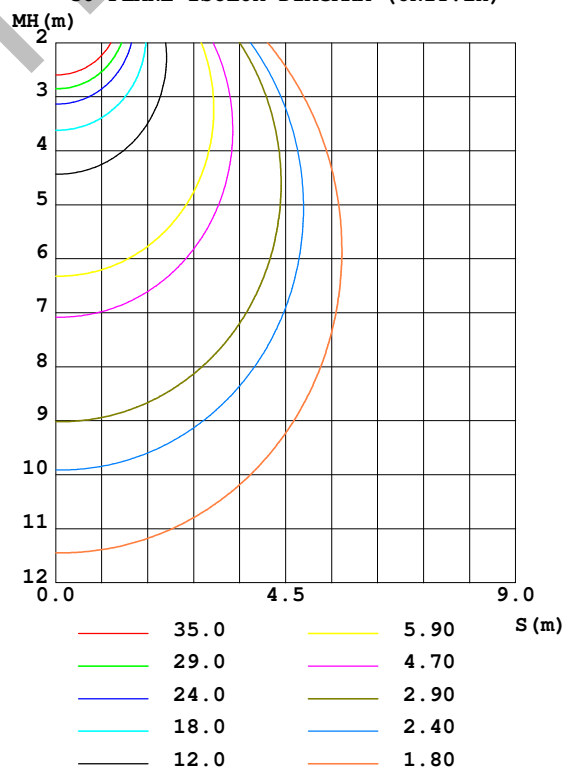
Test:U:230.77V I:0.0538A P:12.168W PF:0.9809 Freq:49.98Hz Lamp Flux:1483.2x1 lm		
NAME: SUDO - OPEN FRAME	TYPE:PATH FINDERS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: 255 x 87 x 76	SERIAL No.:4770
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 53.44 lm/W
MODEL	KL-2741	I _{max} (cd)	235.3	S/MH (C0/180)	1.24	
NOMINAL POWER (W)	12	LOR (%)	43.8	S/MH (C90/270)	1.20	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	650.30	η UP, DN (C0-180)	0.0, 22.4	
NOMINAL FLUX (lm)	1483.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 21.4	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	230	η down (%)	43.8	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 12 August 2022

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.852m [K=1.0000]
 Remarks: