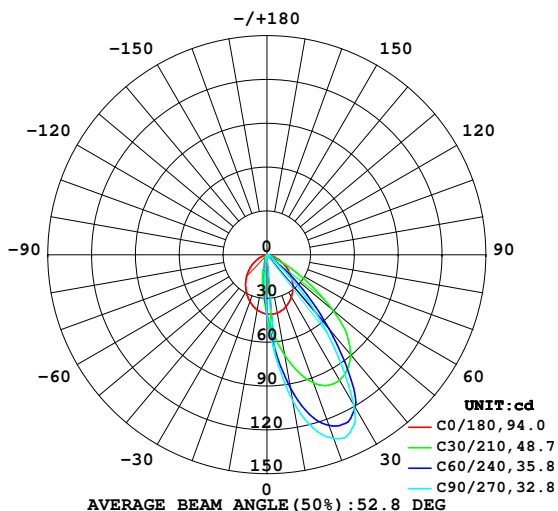


LUMINAIRE PHOTOMETRIC TEST REPORT

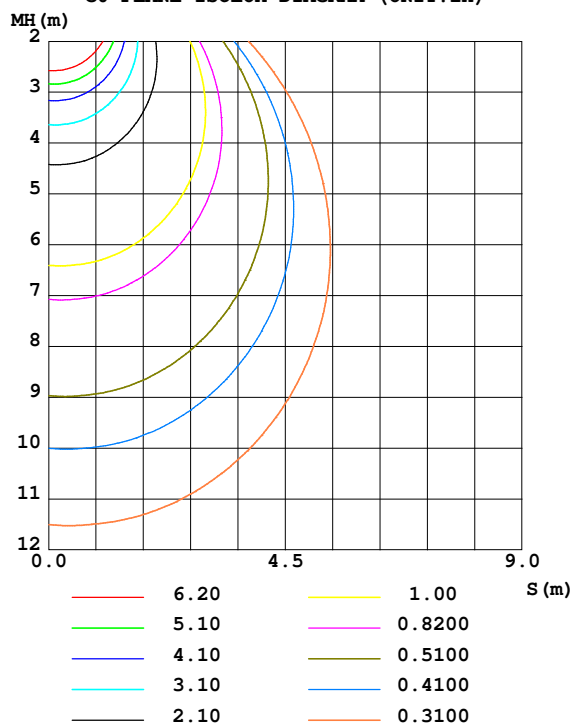
Test:U:229.94V I:0.0284A P:6.4005W PF:0.9815 Freq:49.99Hz Lamp Flux:987.84x1 lm		
NAME: SUDO MINI - GRID FRAME	TYPE:PATH FINDERS	WEIGHT:0.430Kg
SPEC.:5700K, NICHIA, 80 CRI	DIM.: 130 x 87 x 76	SERIAL No.:INT/2023/11/97
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 16.71 lm/W
MODEL	KL-2746	I _{max} (cd)	136.1	S/MH (C0/180)	1.08	
NOMINAL POWER (W)	6	LOR (%)	10.8	S/MH (C90/270)	0.16	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	106.96	η UP, DN (C0-180)	0.0, 10.1	
NOMINAL FLUX (lm)	987.84	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 0.7	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE (V)	230	η down (%)	10.8	CIBSE SHR MAX	0.70	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.6DEG
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: 44.0%
Test Distance:1.935m [K=1.0000]
Remarks: