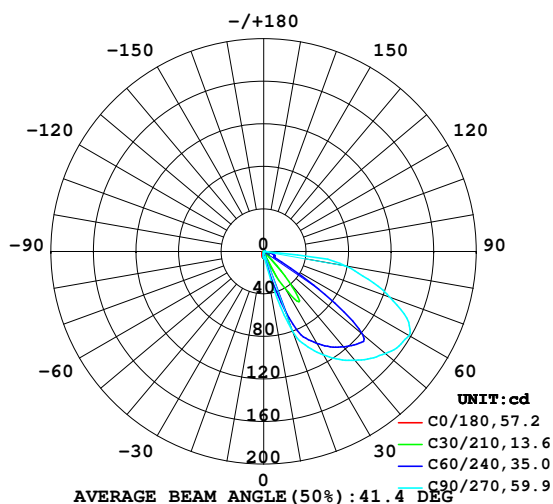


LUMINAIRE PHOTOMETRIC TEST REPORT

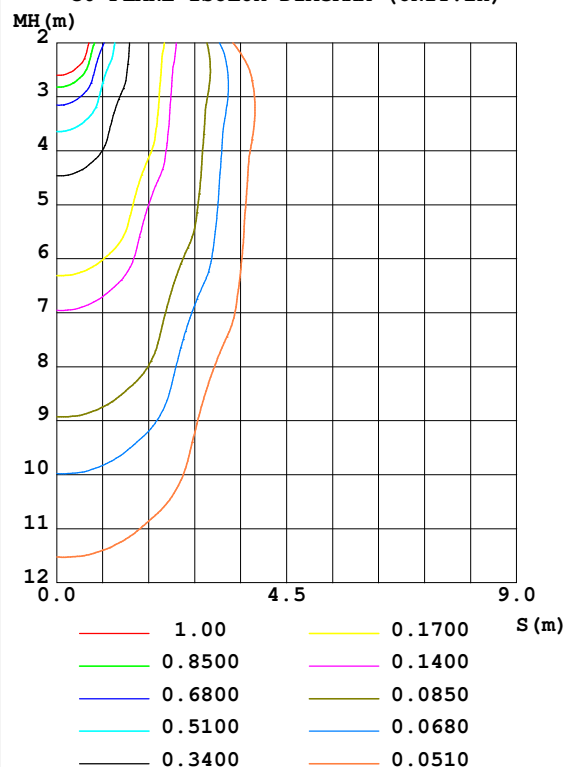
Test:U:230.42V I:0.0260A P:5.9129W PF:0.9867 Freq:49.99Hz Lamp Flux:738.654x1 lm		
NAME: SUDO - ASY VERTICAL REEDED FRAME	TYPE:PATH FINDERS	WEIGHT:0.670 Kg
SPEC.:5700K, LUMILED, CRI 70	DIM.: 76 x 87 x 255	SERIAL No.:INT/2024/07/107
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 20.71 lm/W
MODEL	KL-2763	Imax(cd)	159.2	S/MH(C0/180)	0.78	
NOMINAL POWER(W)	6	LOR(%)	16.6	S/MH(C90/270)	0.25	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	122.44	η UP,DN(C0-180)	0.0,16.3	
NOMINAL FLUX(lm)	738.654	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,0.3	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	230	η down(%)	16.6	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: 25.1DEG
Operators: K-LITE
Test Date: 07 August 2024

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 46.9%
Test Distance: 2.001m [K=1.0000]
Remarks: