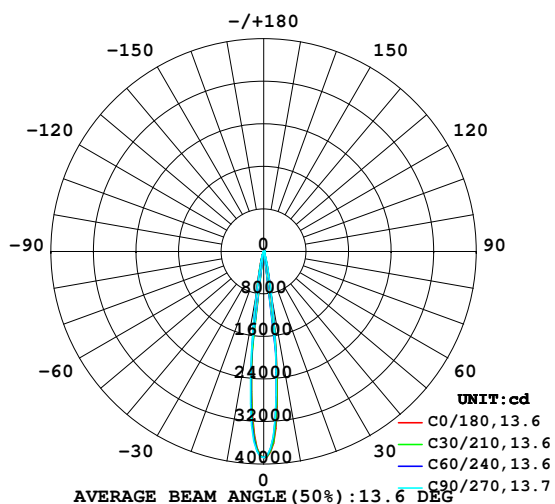


LUMINAIRE PHOTOMETRIC TEST REPORT

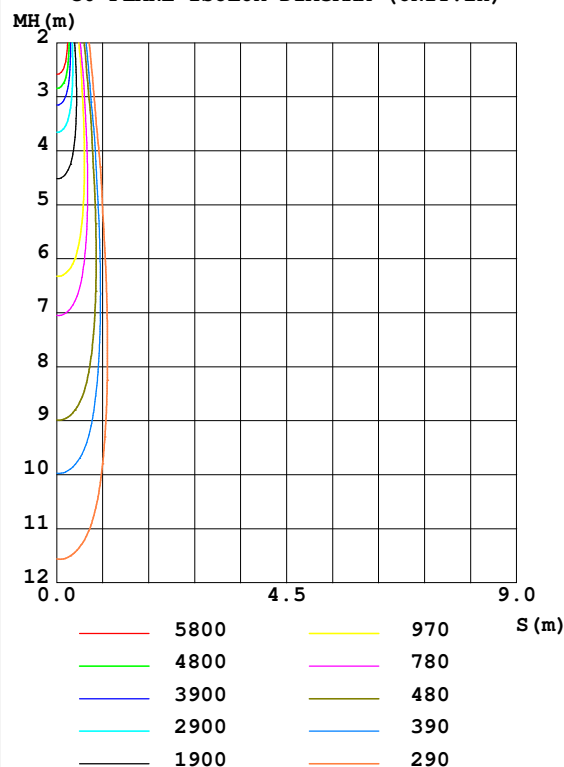
Test:U:230.20V I:0.4937A P:45.743W PF:0.4025 Freq:50.00Hz Lamp Flux:3600x1 lm		
NAME: ZOOM MAXI	TYPE:FLOOD LIGHTS	WEIGHT:4.850Kg
SPEC.:3000K, NARROW BEAM	DIM.: 264 x Ø150 x 322	SERIAL No.:INT/2024/03/34
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 67.84 lm/W
MODEL	KL-2596	Imax(cd)	38746	S/MH(C0/180)	0.23	
NOMINAL POWER(W)	40	LOR(%)	86.2	S/MH(C90/270)	0.23	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3103.4	η UP,DN(C0-180)	0.0,43.5	
NOMINAL FLUX(lm)	3600	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,42.8	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	230	η down(%)	86.2	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: 26.0DEG
Operators: K-LITE
Test Date: 26 March 2024

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 43.1%
Test Distance: 1.997m [K=1.0000]
Remarks: