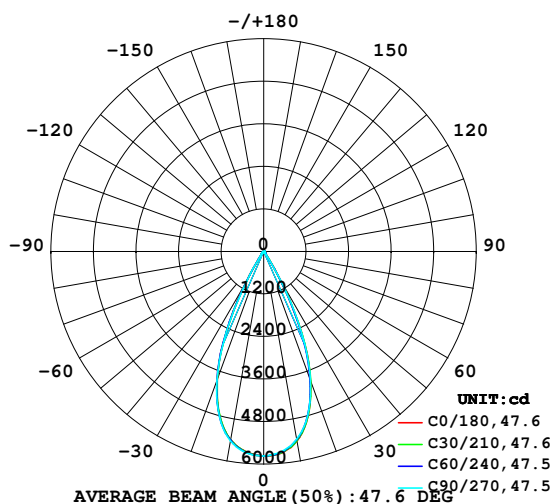


LUMINAIRE PHOTOMETRIC TEST REPORT

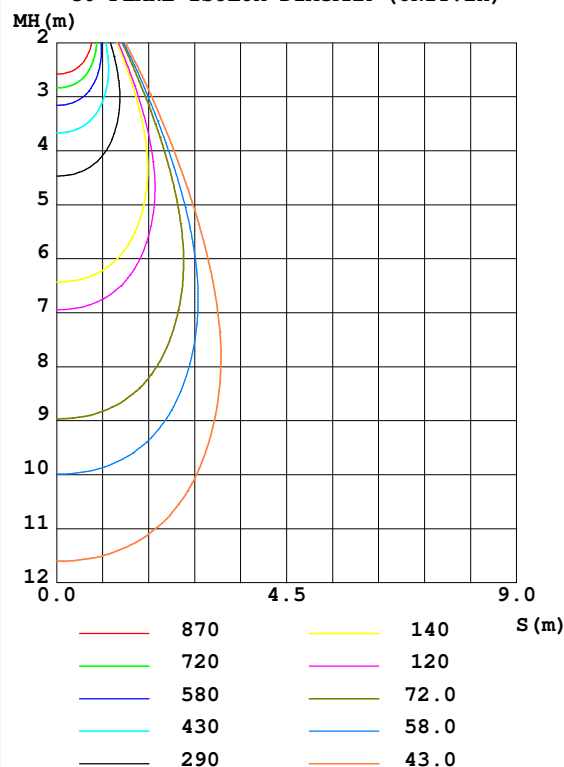
Test:U:230.18V I:0.4977A P:45.869W PF:0.4004 Freq:50.00Hz Lamp Flux:3600x1 lm		
NAME: ZOOM MAXI	TYPE:FLOOD LIGHTS	WEIGHT:4.850Kg
SPEC.:3000K, WIDE BEAM	DIM.: 264 x Ø150 x 322	SERIAL No.:INT/2024/03/34
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 71.46 lm/W
MODEL	KL-2596	Imax(cd)	5774	S/MH(C0/180)	0.71	
NOMINAL POWER(W)	40	LOR(%)	91.0	S/MH(C90/270)	0.71	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3277.7	η UP,DN(C0-180)	0.0,45.2	
NOMINAL FLUX(lm)	3600	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,45.8	
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	230	η down(%)	91.0	CIBSE SHR MAX	0.75	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.7DEG
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:42.6%
Test Distance:1.997m [K=1.0000]
Remarks: