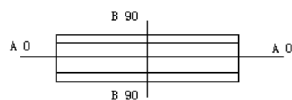
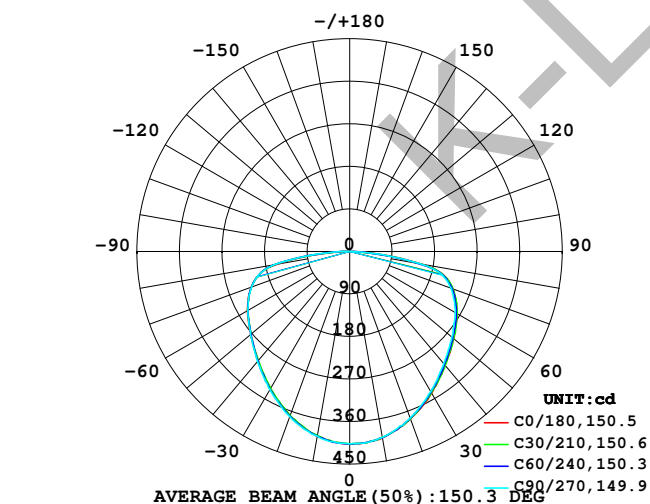


LUMINAIRE PHOTOMETRIC TEST REPORT

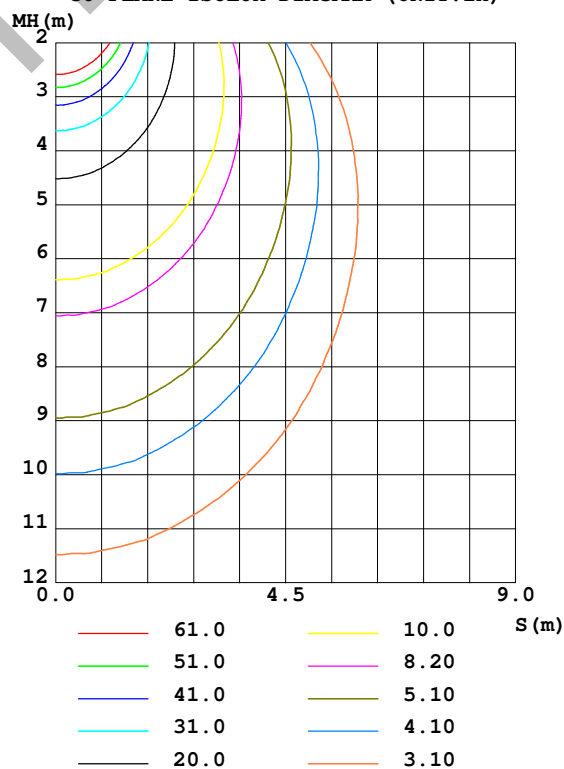
Test:U:230.34V I:0.4544A P:37.985W PF:0.3630 Freq:49.99Hz Lamp Flux:5277.75x1 lm		
NAME: SHINE	TYPE:PENDANT LUMINAIRES	WEIGHT:
SPEC.:CW, NICHIA	DIM.: Ø598 x 108	SERIAL No.:0904
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 39.53 lm/W
MODEL	KL-3037	I _{max} (cd)	408.6	S/MH (C0/180)	1.24	
NOMINAL POWER (W)	36	LOR (%)	28.5	S/MH (C90/270)	1.24	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1501.5	η UP, DN (C0-180)	0.0, 14.3	
NOMINAL FLUX (lm)	5277.75	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 14.2	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.50	
TEST VOLTAGE (V)	230	η down (%)	28.5	CIBSE SHR MAX	1.50	

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: 10 January 2020

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.825m [K=1.0000]
 Remarks: