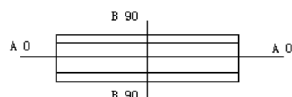
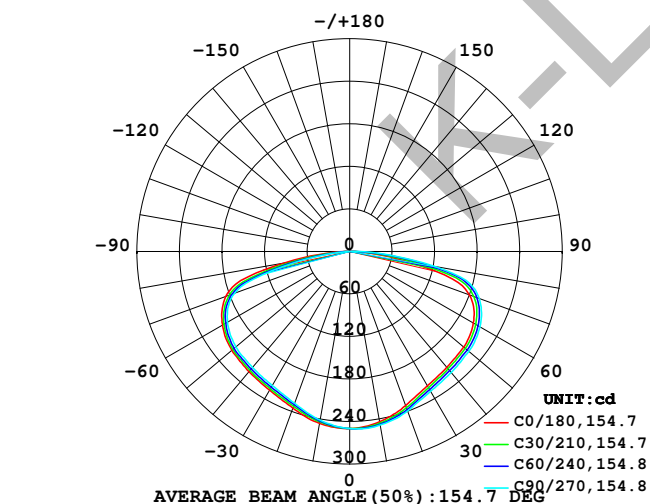


LUMINAIRE PHOTOMETRIC TEST REPORT

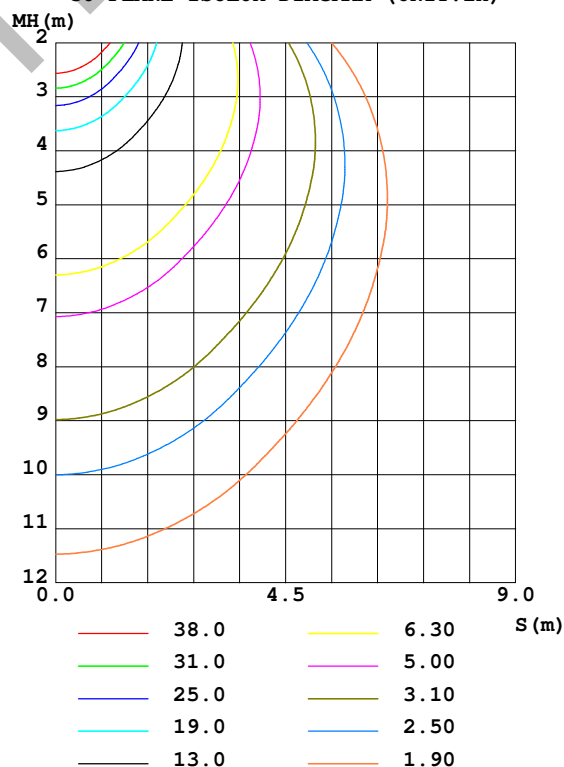
Test:U:230.21V I:0.1326A P:28.689W PF:0.9400 Freq:49.98Hz Lamp Flux:3822x1 lm		
NAME: SHINE MIDI	TYPE:PENDANT LUMINAIRES	WEIGHT:
SPEC.:CW, NICHIA	DIM.: Ø450 x 108	SERIAL No.:0908
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 37.58 lm/W
MODEL	KL-3036	I _{max} (cd)	250.7	S/MH (C0/180)	1.38	
NOMINAL POWER (W)	27	LOR (%)	28.2	S/MH (C90/270)	1.33	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1078.1	η UP, DN (C0-180)	0.0, 14.7	
NOMINAL FLUX (lm)	3822	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 13.5	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.50	
TEST VOLTAGE (V)	230	η down (%)	28.2	CIBSE SHR MAX	1.55	

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: 13 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: