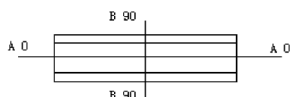
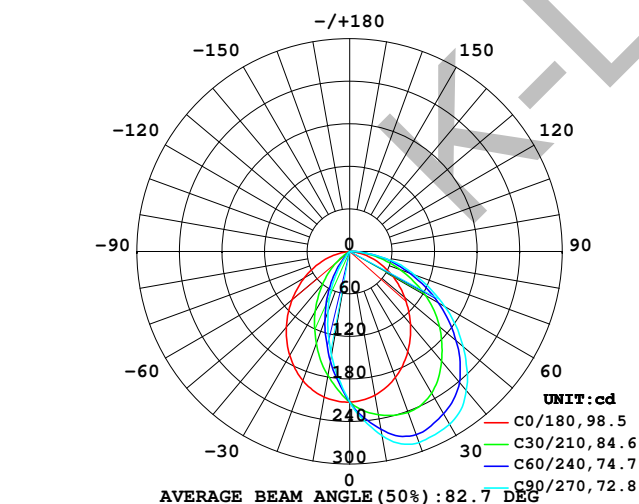


LUMINAIRE PHOTOMETRIC TEST REPORT

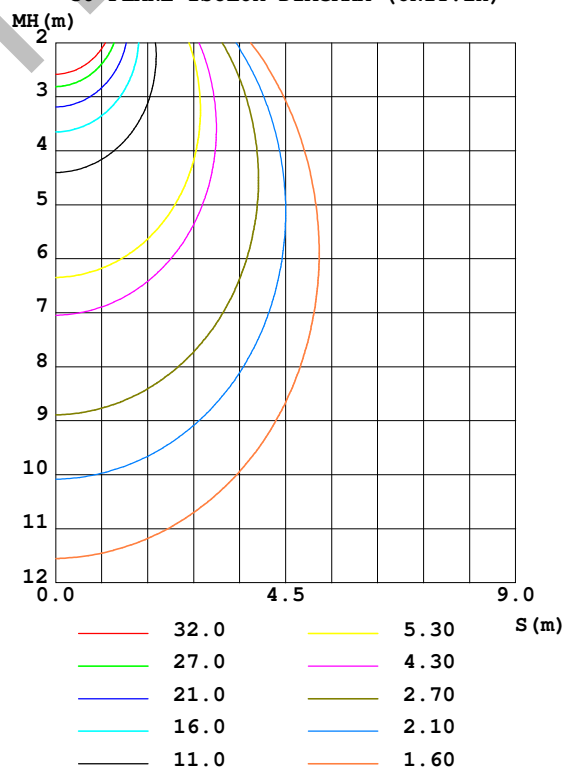
Test:U:230.14V I:0.1049A P:12.226W PF:0.5066 Freq:49.99Hz Lamp Flux:1407x1 lm		
NAME: LINE 'N' DOT DOWN LIGHT	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: WW, CREE	DIM.: 148 x 44 x 56.5	SERIAL No.: 1114
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 41.98 lm/W
MODEL	KL-7450	I _{max} (cd)	286.8	S/MH (C0/180)	1.19	
NOMINAL POWER (W)	10	LOR (%)	36.5	S/MH (C90/270)	0.54	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	513.26	η UP, DN (C0-180)	0.0, 29.5	
NOMINAL FLUX (lm)	1407	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 7.0	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00	
TEST VOLTAGE (V)	230	η down (%)	36.5	CIBSE SHR MAX	1.15	

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: 18 February 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: