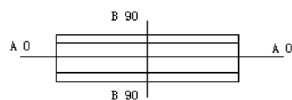
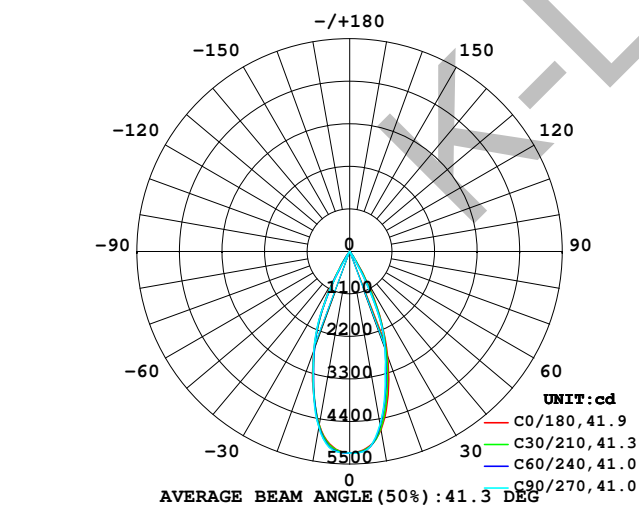


LUMINAIRE PHOTOMETRIC TEST REPORT

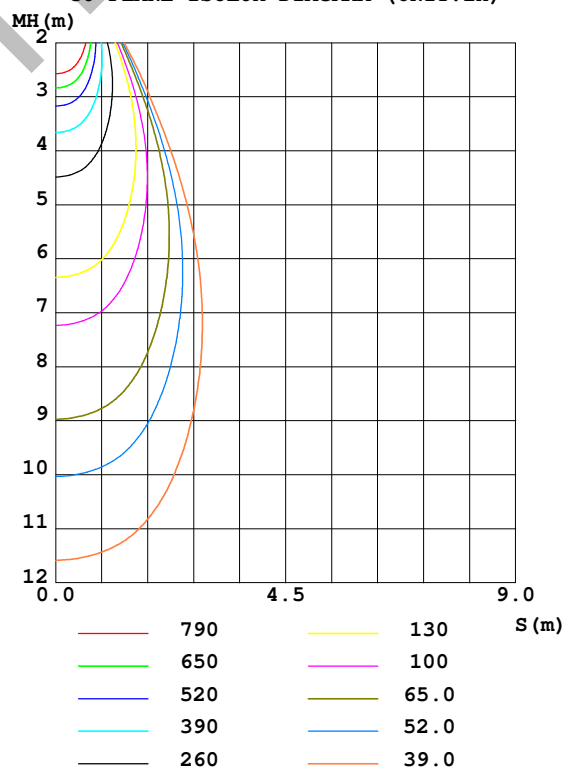
Test:U:230.39V I:0.1550A P:34.538W PF:0.9669 Freq:49.99Hz Lamp Flux:4130x1 lm		
NAME: LINE 'N' DOT DOWN LIGHT	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: WW, CREE	DIM.: 413 x 44.5 x 56.5	SERIAL No.: 1360
MFR.: K-LITE	SUR.:	Shielding Angle: 48°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 68.67 lm/W
MODEL	KL-7449	I _{max} (cd)	5216	S/MH (C0/180)	0.66	
NOMINAL POWER (W)	30	LOR (%)	57.4	S/MH (C90/270)	0.66	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2371.6	η UP, DN (C0-180)	0.0, 28.5	
NOMINAL FLUX (lm)	4130	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 28.9	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE (V)	230	η down (%)	57.4	CIBSE SHR MAX	0.70	

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: 03 June 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: