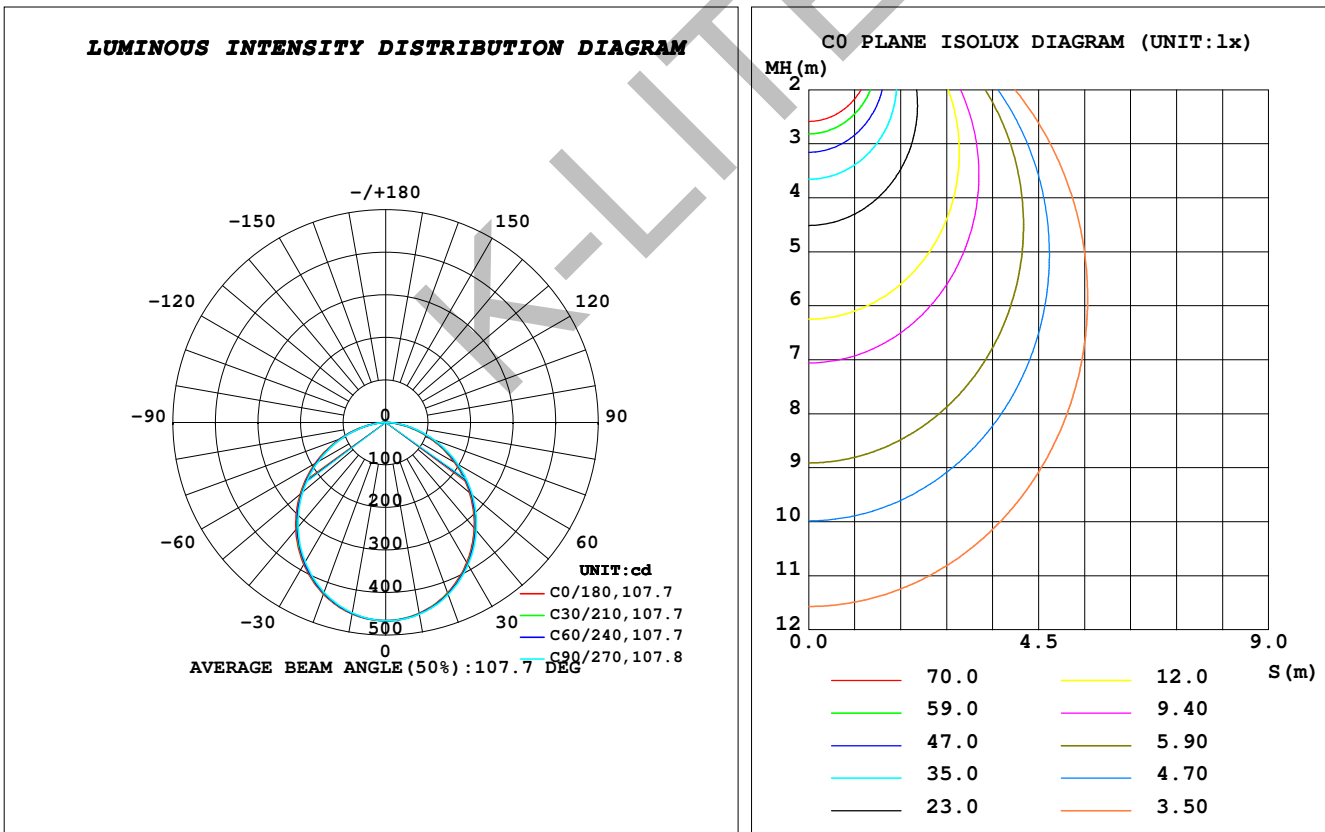


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.42V I:0.0674A P:15.115W PF:0.9728 Freq:49.99Hz Lamp Flux:2160x1 lm		
NAME: BEMA - SQUARE	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:CW, EDISON	DIM.: Sq.112 x 49	SERIAL No.:1413
MFR.: K-LITE	SUR.:	Shielding Angle:120°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-7331	Imax (cd)	466.4	S/MH (C0/180)	1.23
NOMINAL POWER (W)	16	LOR (%)	58.4	S/MH (C90/270)	1.22
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1261.3	η UP, DN (C0-180)	0.0, 29.7
NOMINAL FLUX (lm)	2160	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 28.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	58.4	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 17 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: