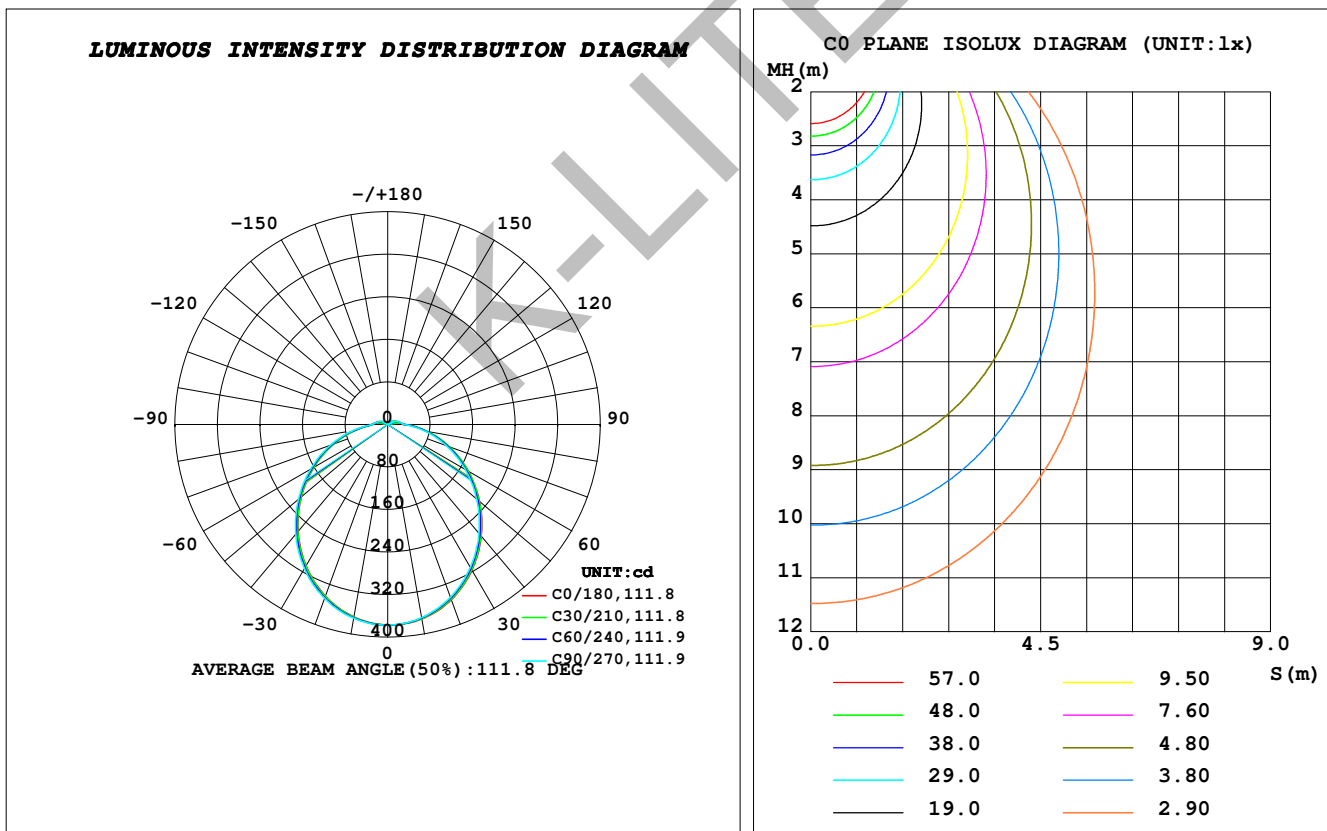


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.43V I:0.0582A P:12.137W PF:0.9049 Freq:49.99Hz Lamp Flux:1406.8x1 lm		
NAME: BEMA7	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:CW, LUMILED	DIM.: Ø123 x 43	SERIAL No.:3864
MFR.: K-LITE	SUR.:	Shielding Angle:120°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3612	Imax (cd)	377.4	S/MH (C0/180)	1.22
NOMINAL POWER (W)	12	LOR (%)	84.4	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1187.9	η UP, DN (C0-180)	2.4, 40.0
NOMINAL FLUX (lm)	1406.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	2.3, 39.7
LAMPS INSIDE	1	η up (%)	4.7	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	79.7	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 29 November 2021

γ Range: 0 - 180DEG
 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: