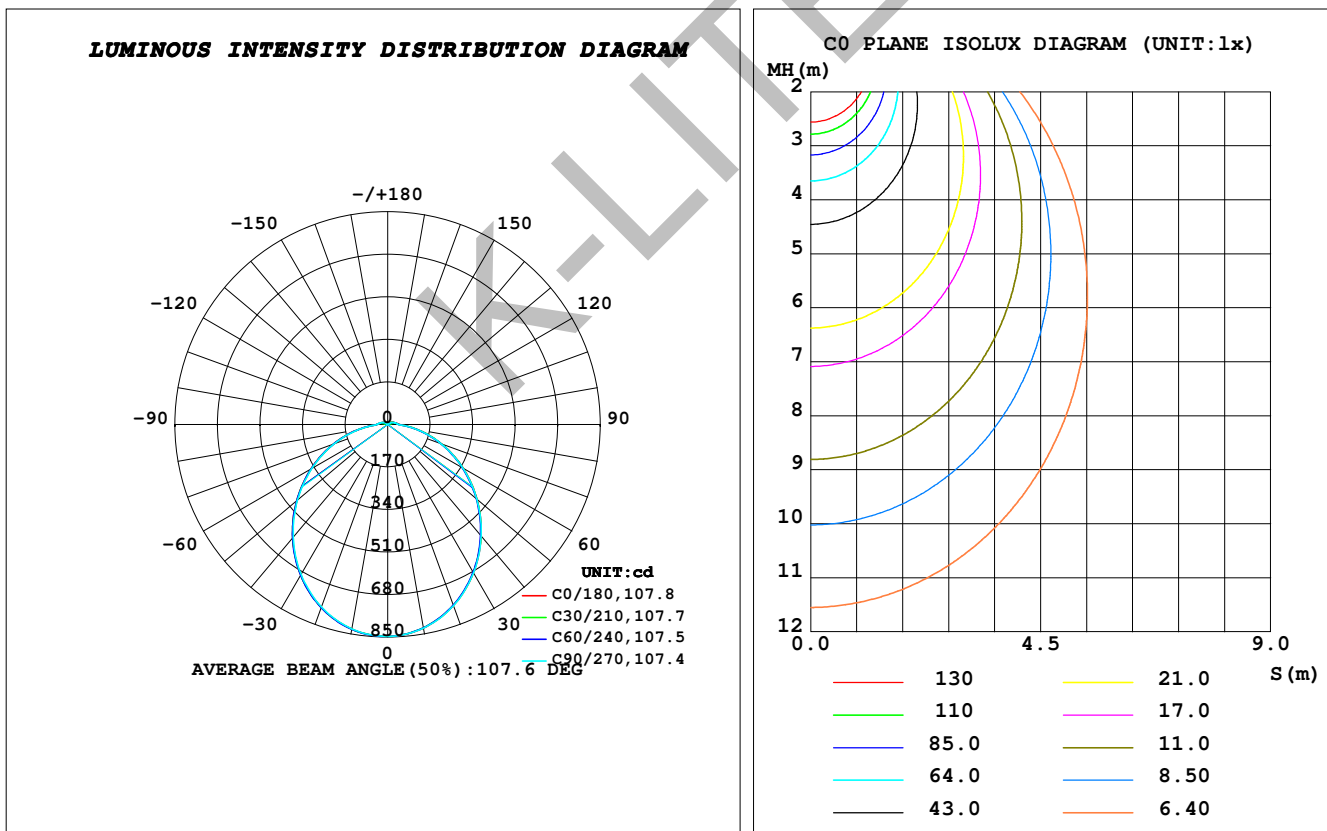


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.49V I:0.1152A P:23.931W PF:0.9011 Freq:49.99Hz Lamp Flux:3342.4x1 lm		
NAME: BEMA7	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:NW, LUMILED	DIM.: Ø177 x 43	SERIAL No.:3848
MFR.: K-LITE	SUR.:	Shielding Angle:120°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3613	Imax (cd)	847.1	S/MH (C0/180)	1.23
NOMINAL POWER (W)	22	LOR (%)	74.0	S/MH (C90/270)	1.22
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2472.5	η UP, DN (C0-180)	1.6, 35.3
NOMINAL FLUX (lm)	3342.4	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.5, 35.5
LAMPS INSIDE	1	η up (%)	3.1	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	70.9	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 26 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: