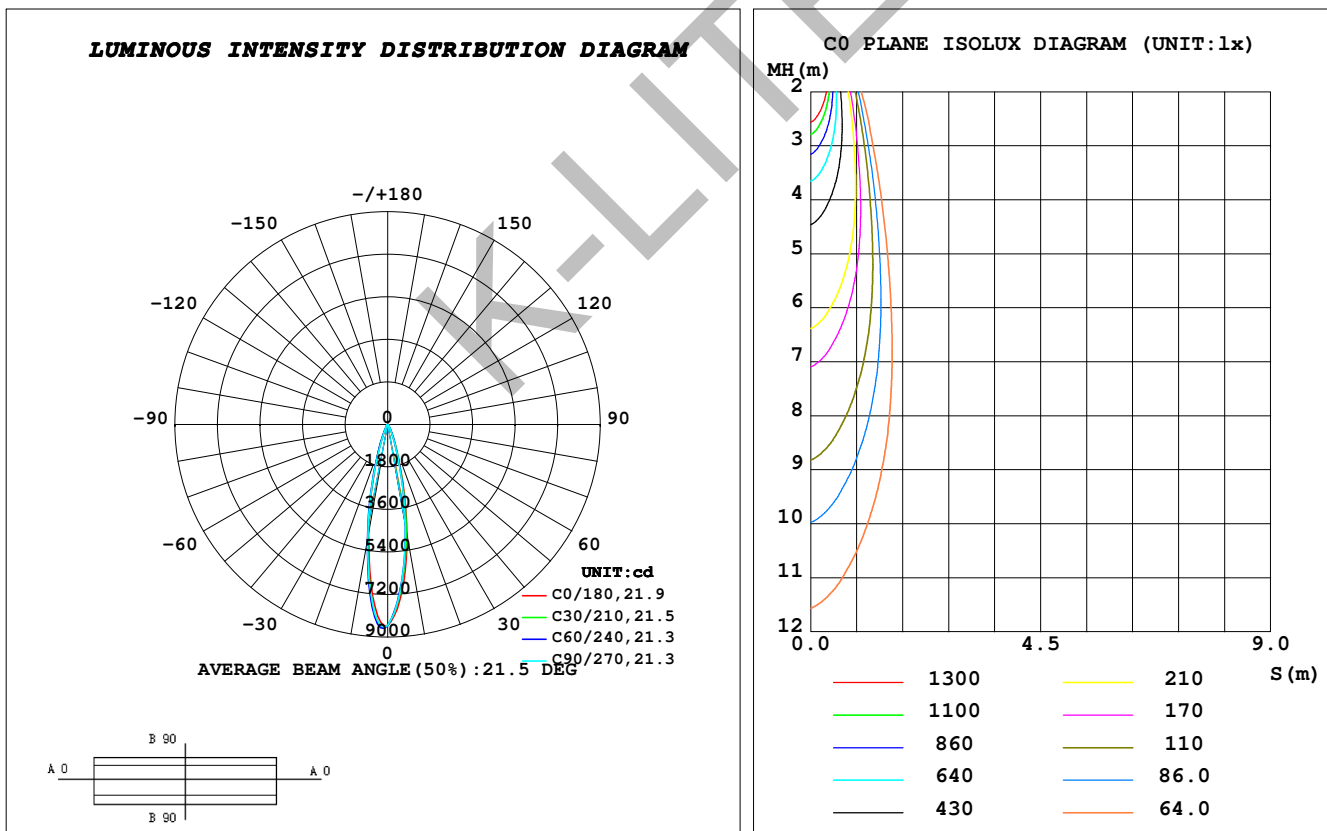


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.46V I:0.1003A P:21.817W PF:0.9443 Freq:50.00Hz Lamp Flux:2700x1 lm		
NAME: TWISTER	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW, CITIZEN	DIM.: Ø71 x 127	SERIAL No.:3217
MFR.: K-LITE	SUR.:	Shielding Angle:15°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3207	I <sub>max</sub> (cd)	8632	S/MH (C0/180)	0.37
NOMINAL POWER (W)	25	LOR (%)	60.9	S/MH (C90/270)	0.38
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1643.2	η UP, DN (C0-180)	0.0, 29.7
NOMINAL FLUX (lm)	2700	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 31.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	60.9	CIBSE SHR MAX	1.00



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 11 June 2021**

**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:**