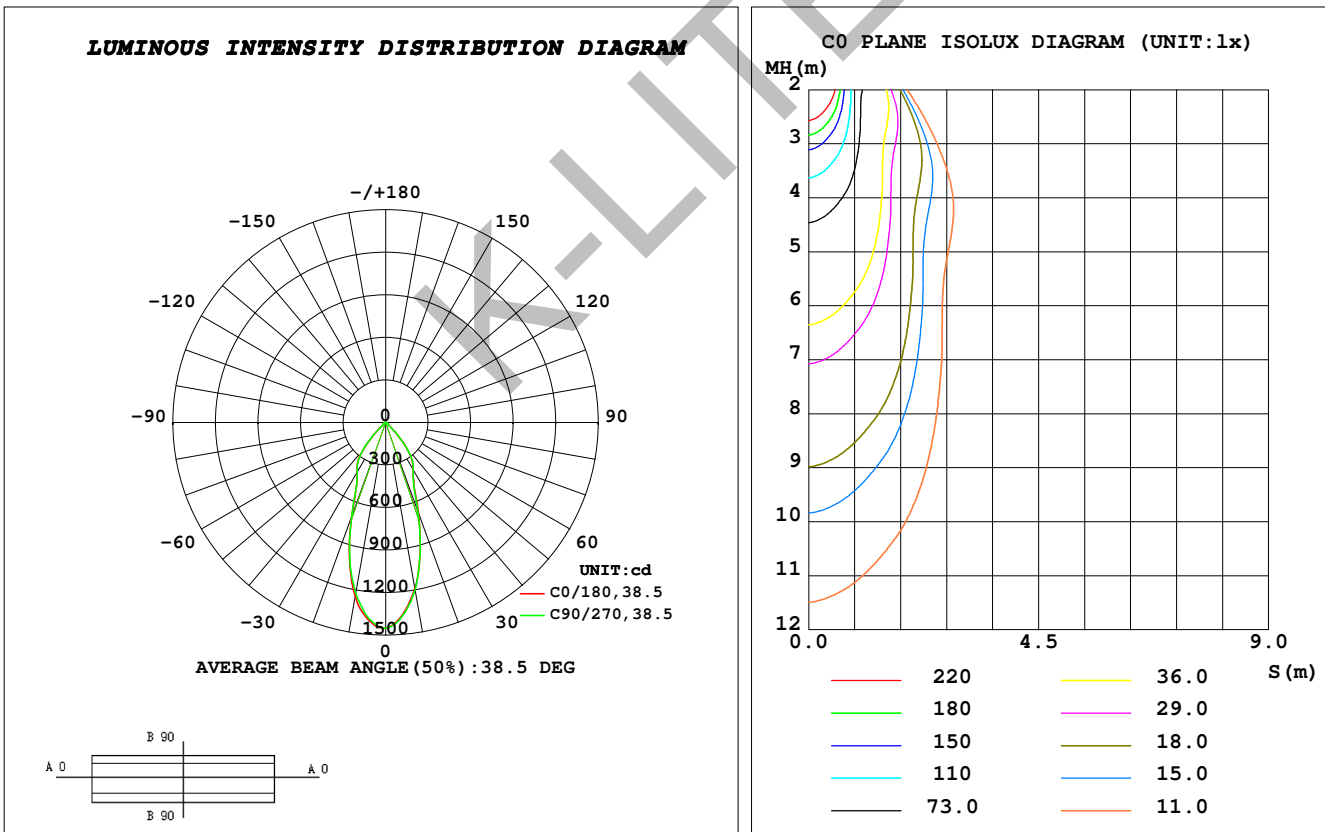


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.44V I:0.0402A P:7.7663W PF:0.8376 Freq:50.09Hz Lamp Flux:1061x1 lm		
NAME: TRISHA - LED MODULE	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: NW, BRIDGELUX	DIM.: Ø50 x 51	SERIAL No.: 3012
MFR.: K-LITE	SUR.:	Shielding Angle: 38°

DATA OF LAMP		PHOTOMETRIC DATA Eff: 122.05 lm/W			
MODEL	KL-8177	I <sub>max</sub> (cd)	1452	S/MH (C0/180)	0.64
NOMINAL POWER (W)	7	LOR (%)	89.3	S/MH (C90/270)	0.64
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	947.89	η UP, DN (C0-180)	0.0, 43.9
NOMINAL FLUX (lm)	1061	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 45.4
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	89.3	CIBSE SHR MAX	0.60



**C Range: 0 - 360DEG**  
**C Interval: 45.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 30 April 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:**