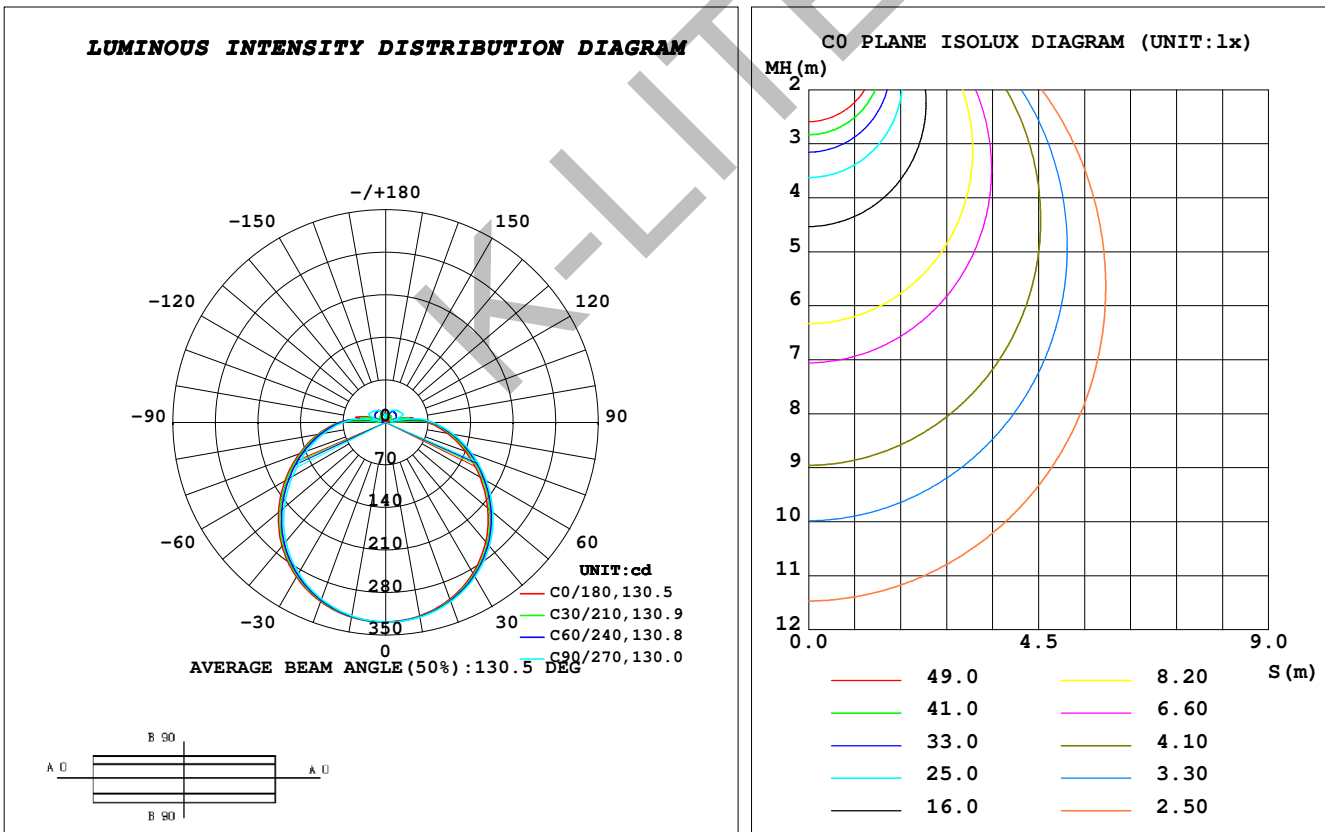


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:220.42V I:0.1539A P:17.415W PF:0.5135 Freq:49.99Hz Lamp Flux:2048.4x1 lm		
NAME: CERES	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW	DIM.: Ø335 x 100	SERIAL No.:2240
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3055	Imax (cd)	328.6	S/MH (C0/180)	1.33
NOMINAL POWER (W)	18	LOR (%)	65.5	S/MH (C90/270)	1.30
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1341.4	η UP, DN (C0-180)	3.5, 29.7
NOMINAL FLUX (lm)	2048.4	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.4, 28.9
LAMPS INSIDE	1	η up (%)	6.9	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	58.6	CIBSE SHR MAX	1.55



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 05 November 2020**

**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:**