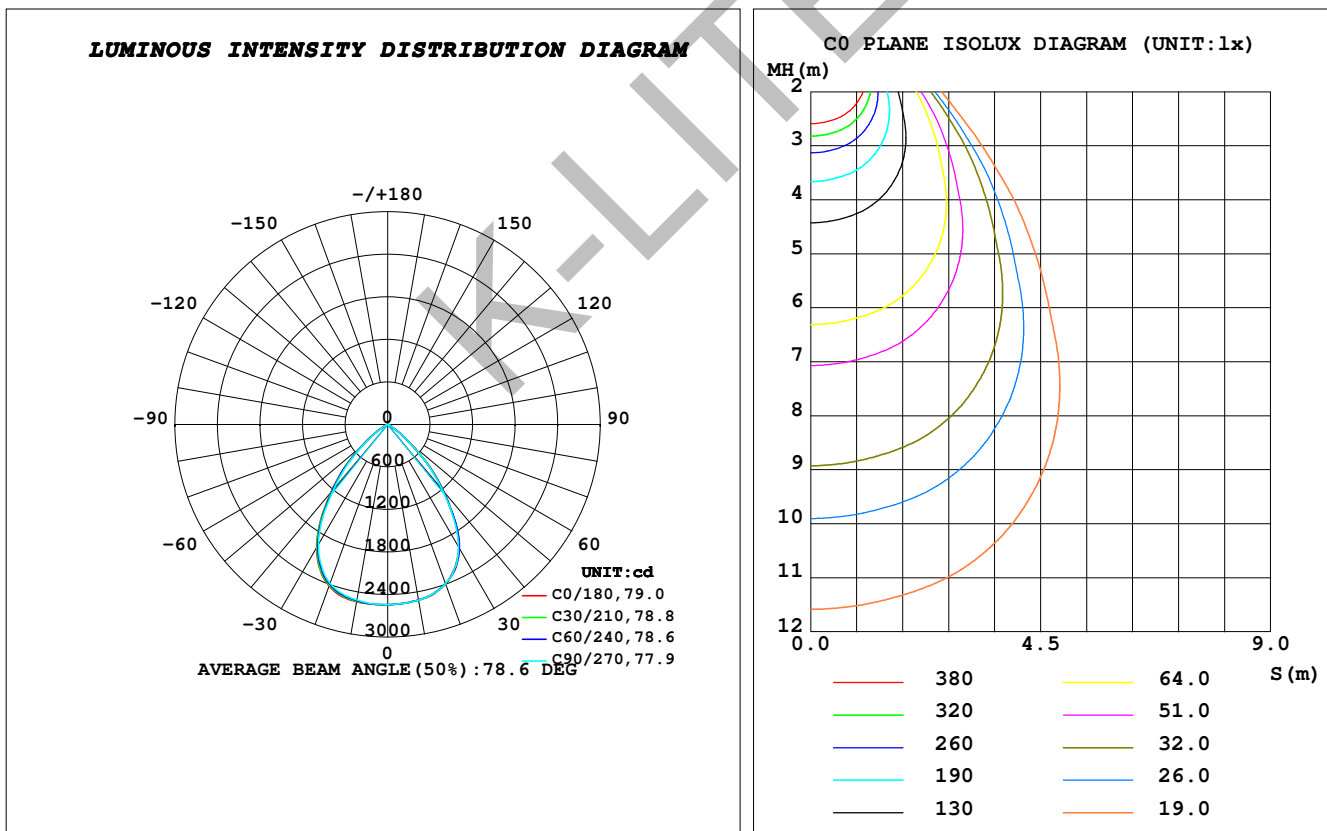


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.43V I:0.1967A P:44.708W PF:0.9965 Freq:50.00Hz Lamp Flux:6480x1 lm		
NAME: HERA	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: NW, CITIZEN	DIM.: Ø230 x 102	SERIAL No.: 1311
MFR.: K-LITE	SUR.:	Shielding Angle: 60°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 86.49 lm/W
MODEL	KL-3355	I <sub>max</sub> (cd)	2545	S/MH (C0/180)	1.14	
NOMINAL POWER (W)	50	LOR (%)	59.7	S/MH (C90/270)	1.12	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3867.0	η UP, DN (C0-180)	0.0, 29.8	
NOMINAL FLUX (lm)	6480	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 29.9	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00	
TEST VOLTAGE (V)	230	η down (%)	59.7	CIBSE SHR MAX	1.15	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 16 May 2020**

**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:**