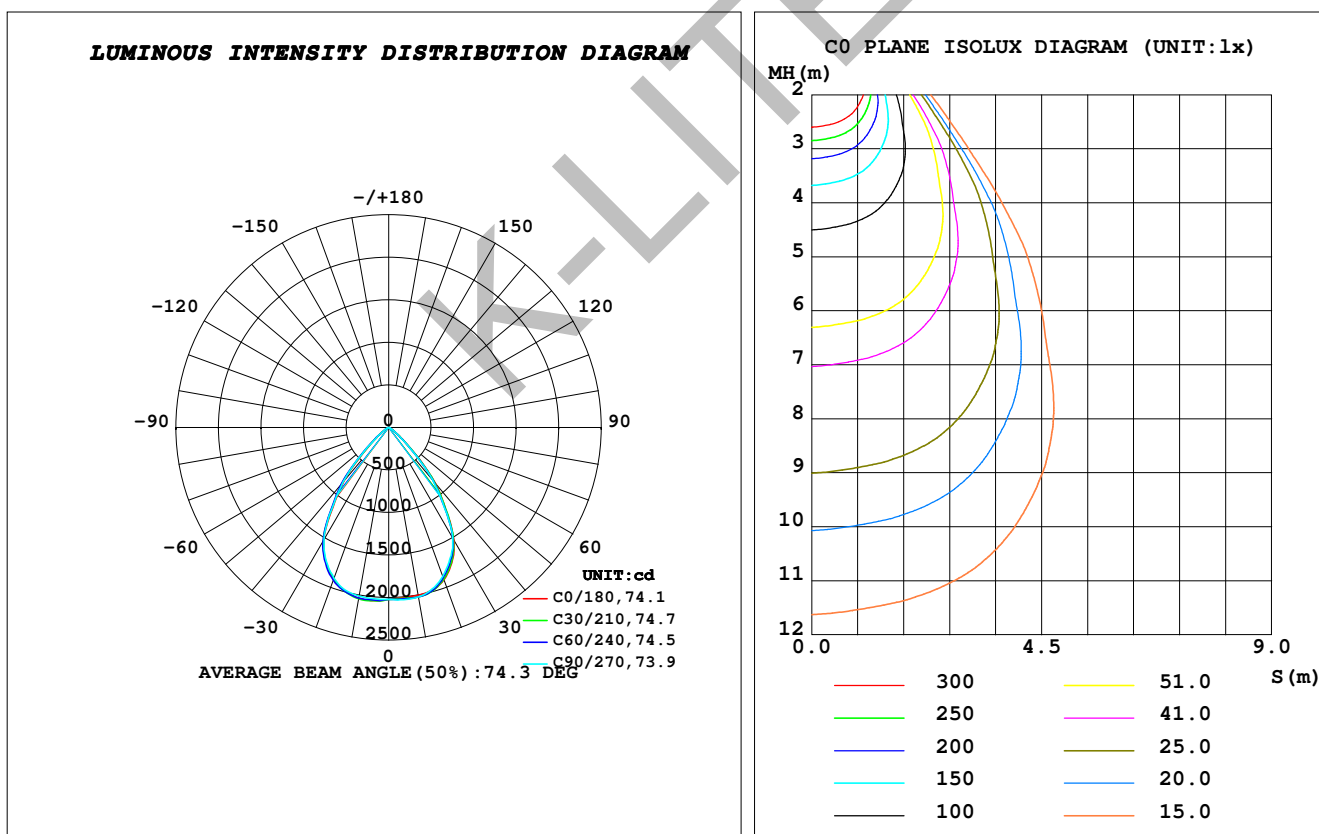


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.47V I:0.1381A P:31.003W PF:0.9938 Freq:49.99Hz Lamp Flux:4212x1 lm		
NAME: HERA	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: NW, CITIZEN	DIM.: Ø160 x 85	SERIAL No.: 1309
MFR.: K-LITE	SUR.:	Shielding Angle: 60°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3353	Imax (cd)	2050	S/MH (C0/180)	1.07
NOMINAL POWER (W)	30	LOR (%)	65.0	S/MH (C90/270)	1.08
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2736.0	η UP, DN (C0-180)	0.0, 32.2
NOMINAL FLUX (lm)	4212	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 32.8
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	65.0	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:**