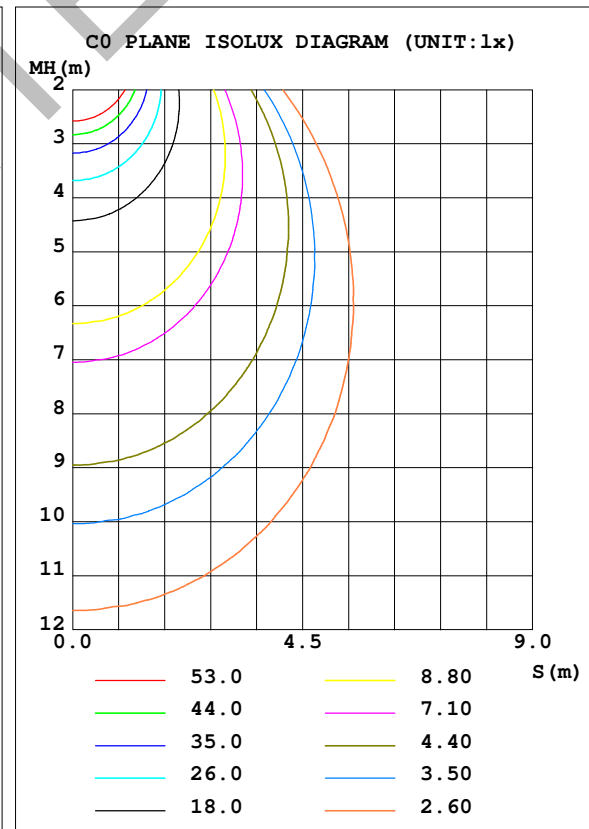
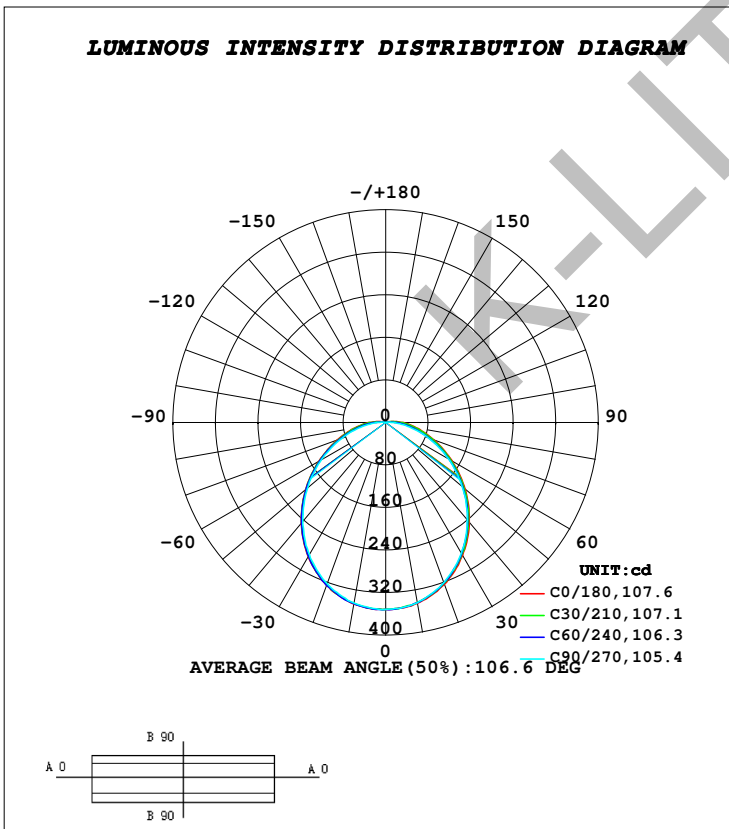


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.50V I:0.0446A P:9.9873W PF:0.9705 Freq:48.99Hz Lamp Flux:1276.8x1 lm		
NAME: ROECTRA MINI - OPEN FRAME	TYPE:WALL LUMINAIRES	WEIGHT:
SPEC.:WW, NICHIA	DIM.: 133 x 59 x 217	SERIAL No.:3364
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.70 lm/W			
MODEL	KL-4074	I <sub>max</sub> (cd)	353.1	S/MH (C0/180)	1.24
NOMINAL POWER (W)	12	LOR (%)	78.8	S/MH (C90/270)	1.22
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1005.7	η UP, DN (C0-180)	0.8, 38.3
NOMINAL FLUX (lm)	1276.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.8, 38.8
LAMPS INSIDE	1	η up (%)	1.6	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	77.1	CIBSE SHR MAX	1.35



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 19 July 2021**

**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:**