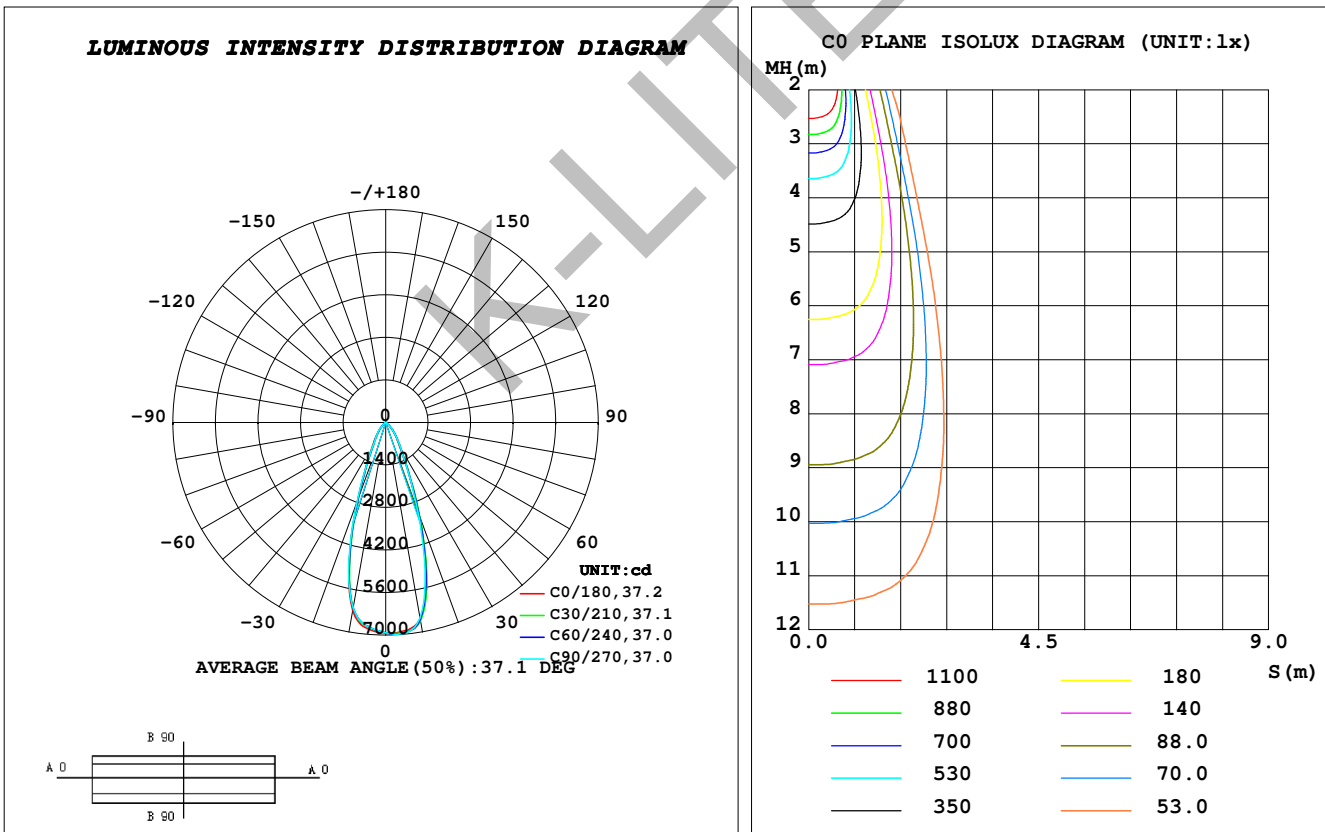


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.63V I:0.1630A P:37.414W PF:0.9950 Freq:49.99Hz Lamp Flux:5527.13x1 lm		
NAME: CYLIN MIDI	TYPE:CELLING LUMINAIRES	WEIGHT:
SPEC.:NW, CITIZEN, BA-40°	DIM.: Ø166 x 200	SERIAL No.:4924
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4083	Imax (cd)	6982	S/MH (C0/180)	0.57
NOMINAL POWER (W)	40	LOR (%)	60.1	S/MH (C90/270)	0.57
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3321.8	η UP, DN (C0-180)	0.0, 31.3
NOMINAL FLUX (lm)	5527.13	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 28.8
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	60.1	CIBSE SHR MAX	0.60



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 11 September 2022

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.852m [K=1.0000]
Remarks: