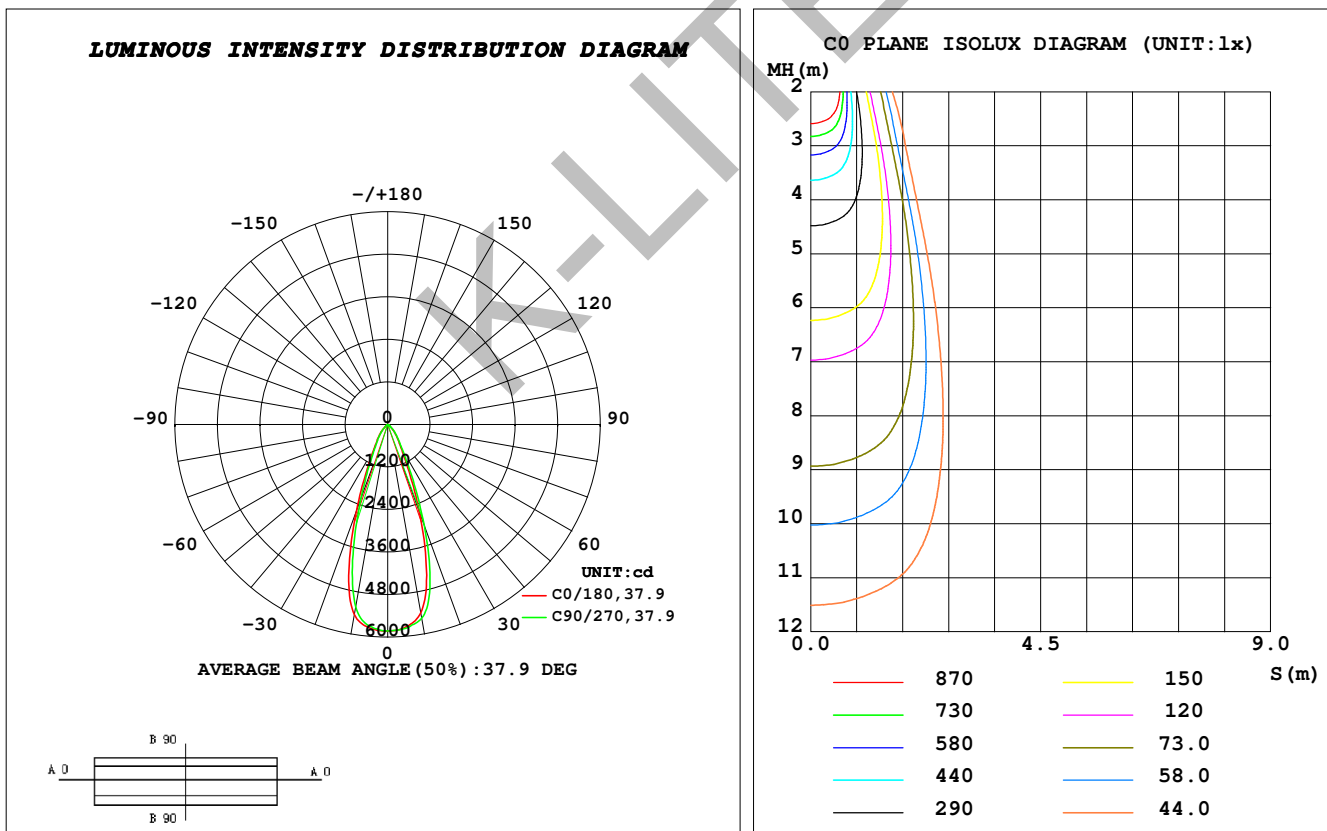


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.47V I:0.1785A P:40.413W PF:0.9824 Freq:49.99Hz Lamp Flux:3135.44x1 lm		
NAME: CYLIN MIDI	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW, CITIZEN	DIM.: Ø166 x 200	SERIAL No.:2506
MFR.: K-LITE	SUR.:	Shielding Angle:40°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4083	I _{max} (cd)	5835	S/MH (C0/180)	0.59
NOMINAL POWER (W)	40	LOR (%)	91.4	S/MH (C90/270)	0.56
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2866.1	η UP, DN (C0-180)	0.0, 48.8
NOMINAL FLUX (lm)	3135.44	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 42.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	91.4	CIBSE SHR MAX	0.60



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

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: