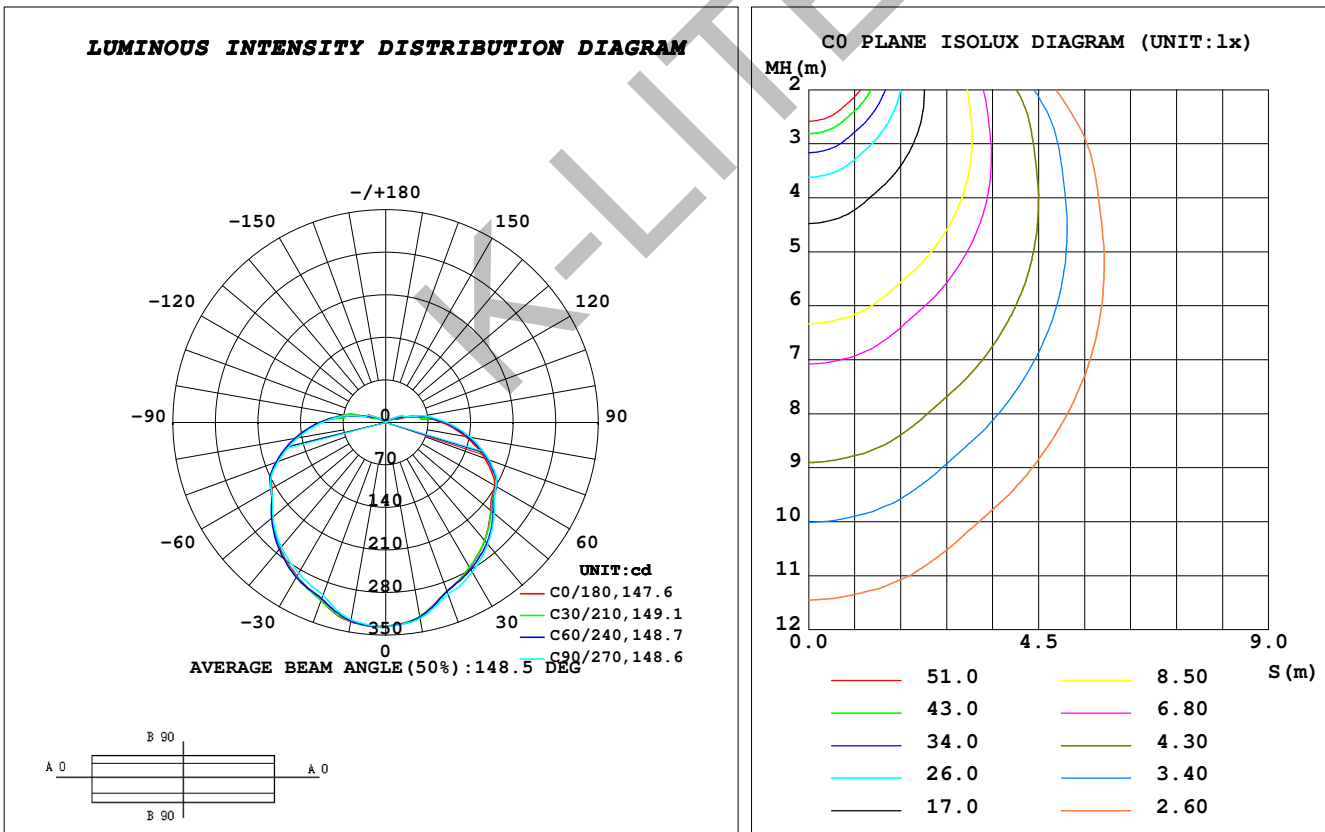


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.33V I:0.1227A P:27.502W PF:0.9731 Freq:50.00Hz Lamp Flux:3705x1 lm		
NAME: LIGHT HOUSE MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø453 x 575	SERIAL No.:4034
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4983	Imax (cd)	336.5	S/MH (C0/180)	1.31
NOMINAL POWER (W)	27	LOR (%)	40.2	S/MH (C90/270)	1.28
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1489.5	η UP, DN (C0-180)	2.1, 17.8
NOMINAL FLUX (lm)	3705	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	2.2, 18.1
LAMPS INSIDE	1	η up (%)	4.3	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	35.9	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 21 January 2022

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: