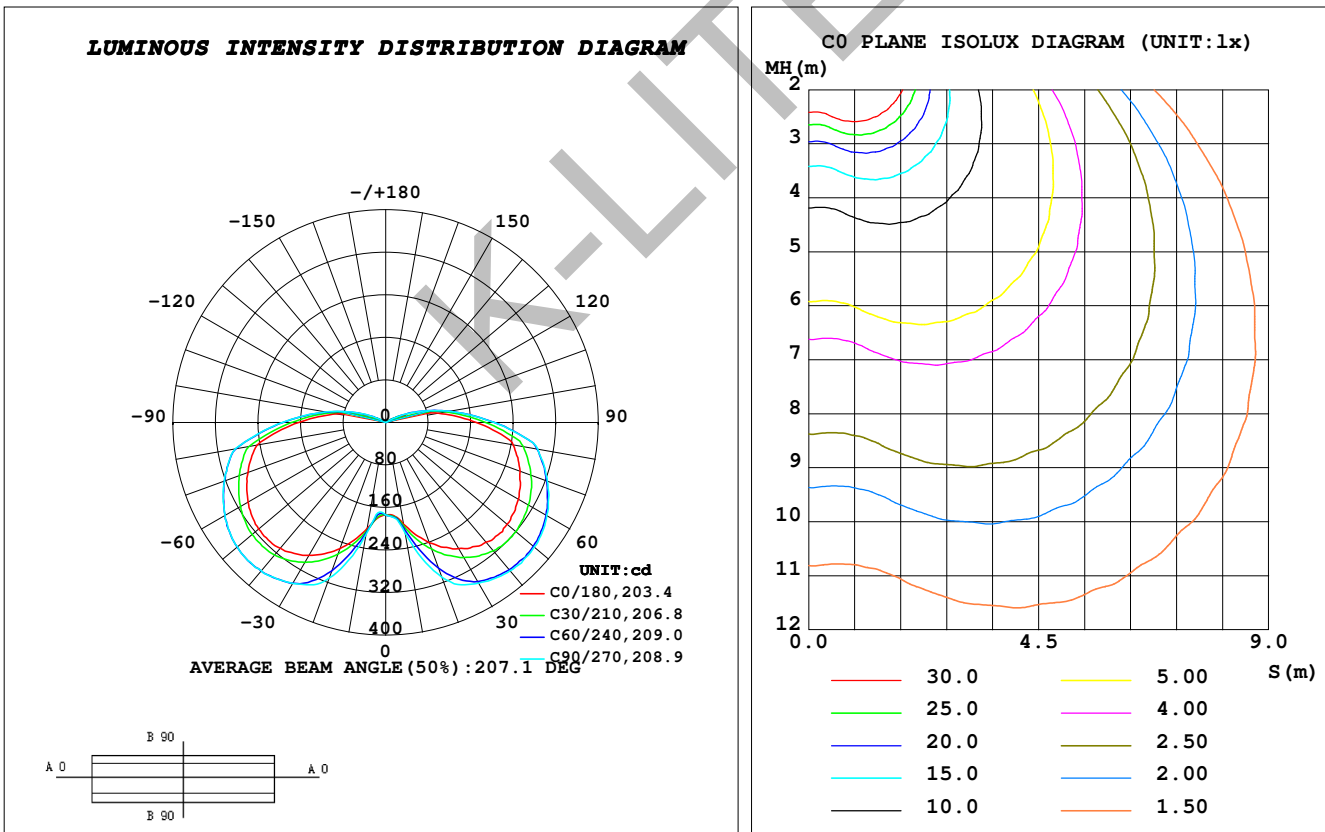


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.57V I:0.1295A P:28.956W PF:0.9694 Freq:50.00Hz Lamp Flux:3967.5x1 lm		
NAME: IMPERIAL MINI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø425 x 628	SERIAL No.:4039
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5373	Imax (cd)	368.3	S/MH (C0/180)	2.30
NOMINAL POWER (W)	30	LOR (%)	54.1	S/MH (C90/270)	2.46
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2147.1	η UP, DN (C0-180)	3.5, 23.7
NOMINAL FLUX (lm)	3967.5	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.3, 23.6
LAMPS INSIDE	1	η up (%)	6.8	CIBSE SHR NOM	2.00
TEST VOLTAGE (V)	230	η down (%)	47.4	CIBSE SHR MAX	2.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 24 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: