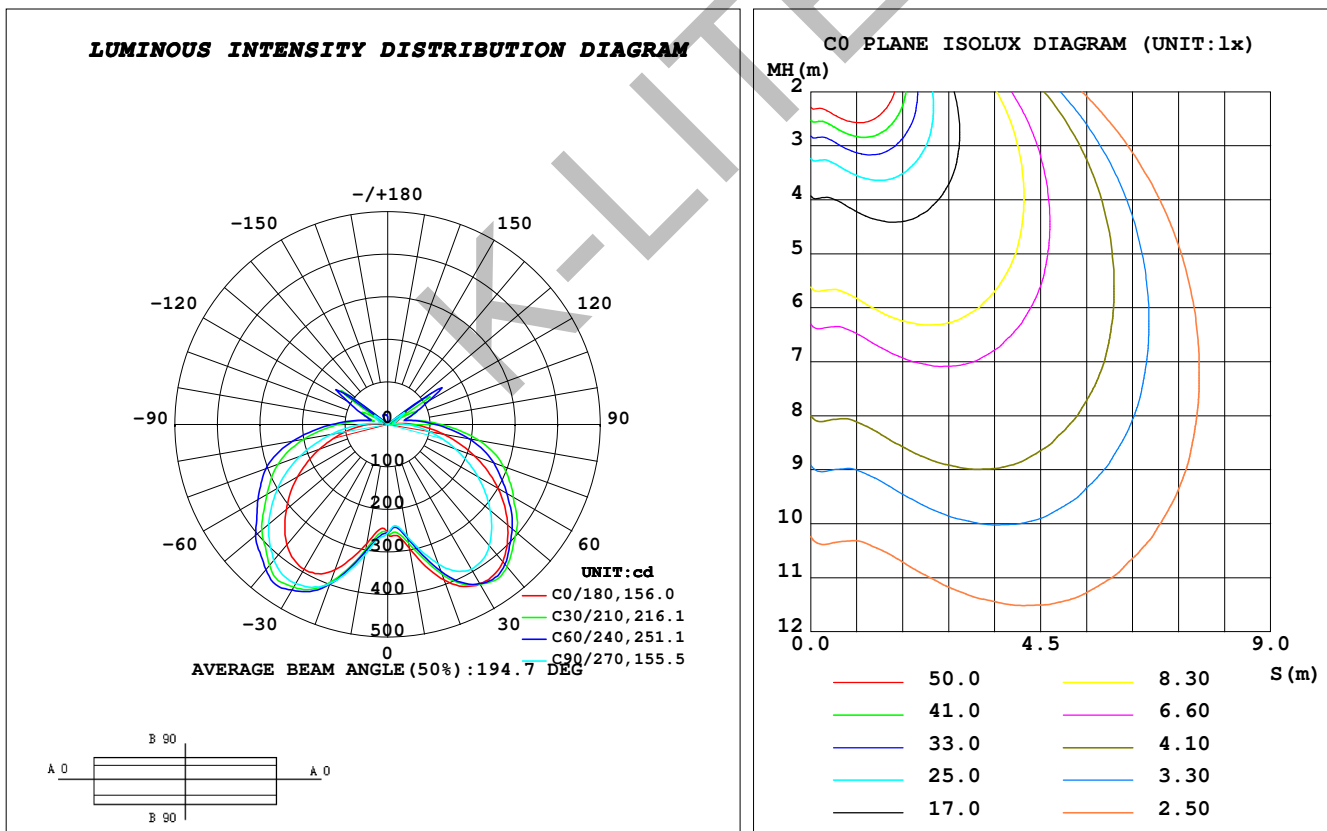


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.46V I:0.2255A P:48.935W PF:0.9417 Freq:49.99Hz Lamp Flux:6650x1 lm		
NAME: REFLECTO DIXON MEGA	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø900 x 1045	SERIAL No.:3876
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4925	Imax (cd)	704.3	S/MH (C0/180)	1.88
NOMINAL POWER (W)	45	LOR (%)	32.3	S/MH (C90/270)	2.00
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2148.1	η UP, DN (C0-180)	1.8,13.4
NOMINAL FLUX (lm)	6650	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	1.9,15.2
LAMPS INSIDE	1	η up (%)	3.7	CIBSE SHR NOM	1.75
TEST VOLTAGE (V)	230	η down (%)	28.6	CIBSE SHR MAX	1.75



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 07 December 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: