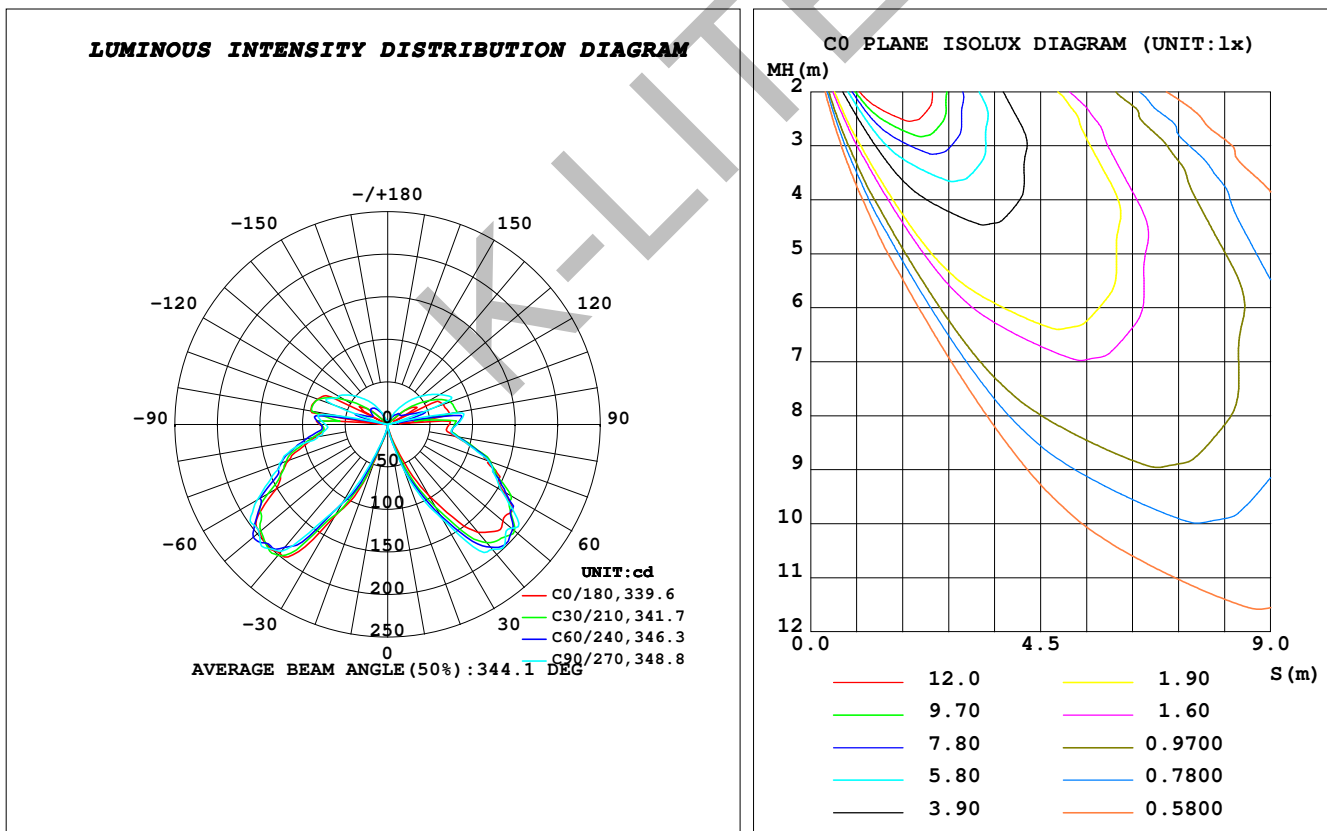


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.51V I:0.1053A P:23.576W PF:0.9709 Freq:49.99Hz Lamp Flux:2943.5x1 lm		
NAME: AJNA BOLLARD	TYPE: BOLLARDS	WEIGHT:
SPEC.: NW, NICHIA	DIM.: Ø200 x 406	SERIAL No.: 2694
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4759	Imax (cd)	209.4	S/MH (C0/180)	9.46
NOMINAL POWER (W)	24	LOR (%)	35.4	S/MH (C90/270)	9.24
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1040.6	η UP, DN (C0-180)	4.1, 13.5
NOMINAL FLUX (lm)	2943.5	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	4.2, 13.6
LAMPS INSIDE	1	η up (%)	8.3	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	27.1	CIBSE SHR MAX	1.10



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 27 February 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: