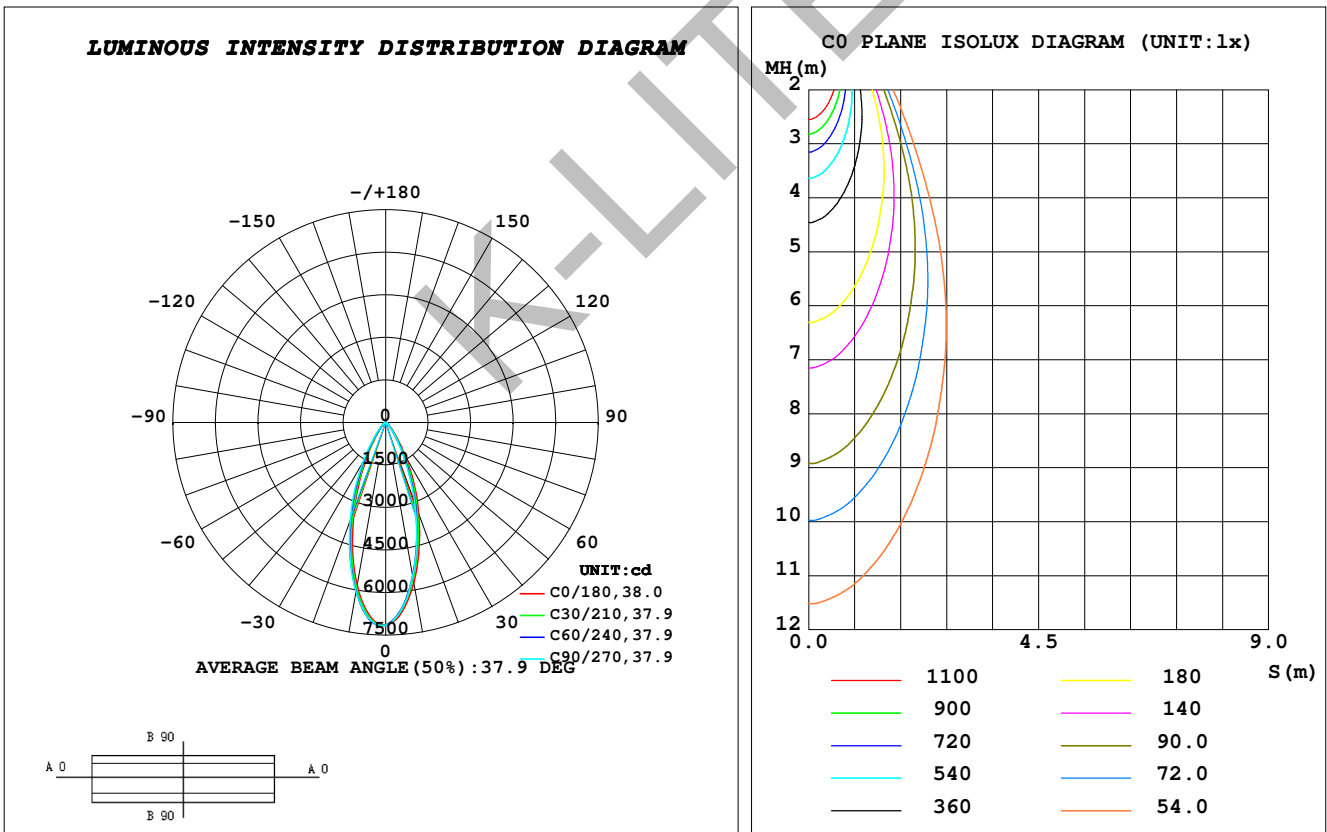


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.71V I:0.1773A P:40.732W PF:0.9956 Freq:49.99Hz Lamp Flux:5250x1 lm		
NAME: NAVI	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: 200 x 150 x 331	SERIAL No.:4623
MFR.: K-LITE	SUR.:	Shielding Angle:45°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4288	Imax (cd)	7183	S/MH (C0/180)	0.60
NOMINAL POWER (W)	45	LOR (%)	71.4	S/MH (C90/270)	0.65
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3747.5	η UP, DN (C0-180)	0.0, 33.3
NOMINAL FLUX (lm)	5250	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 38.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	71.4	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 20 June 2022

γ Range: 0 - 90DEG
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: