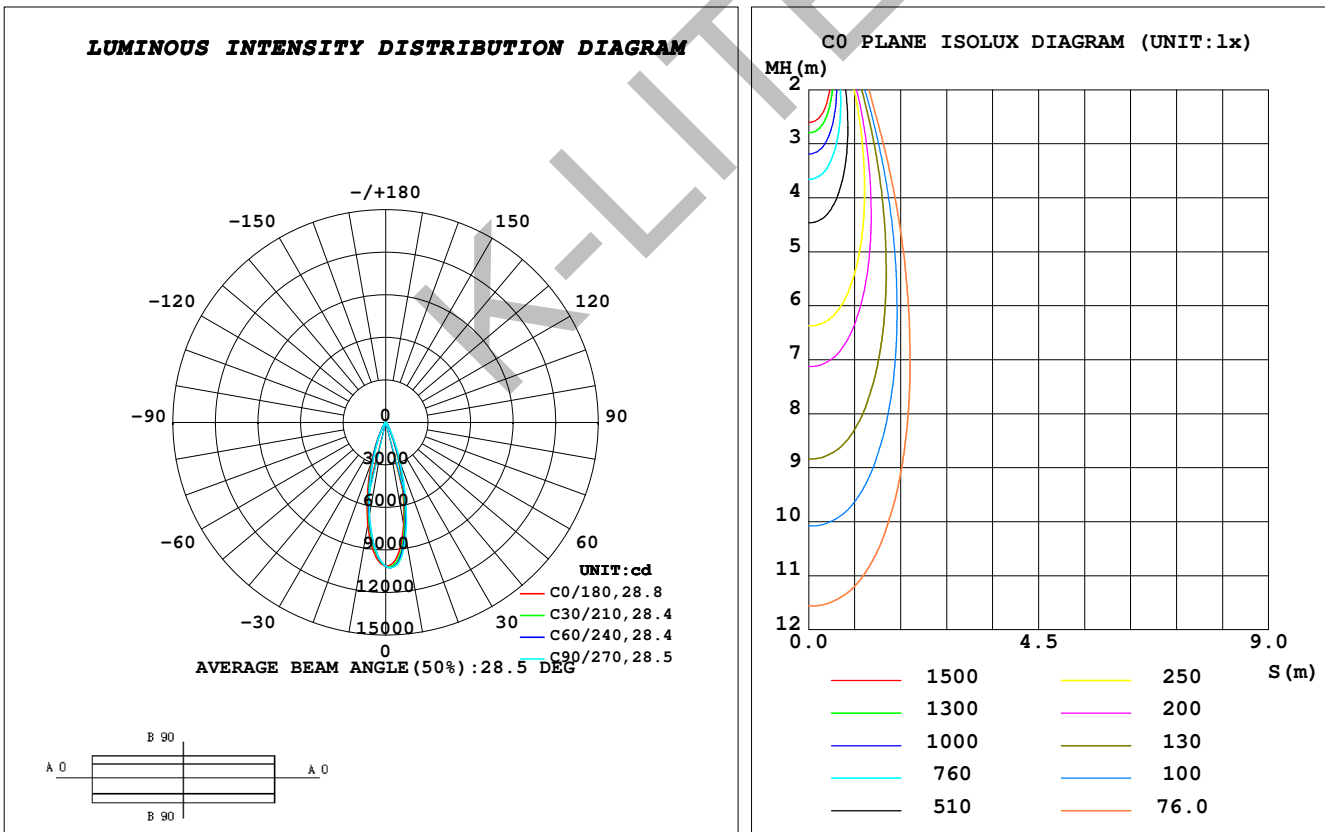


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.42V I:0.1298A P:29.407W PF:0.9829 Freq:49.99Hz Lamp Flux:4490x1 lm		
NAME: NAVI	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: 200 x 150 x 331	SERIAL No.:3811
MFR.: K-LITE	SUR.:	Shielding Angle:28°

DATA OF LAMP		PHOTOMETRIC DATA Eff: 111.10 lm/W			
MODEL	KL-4287	I _{max} (cd)	10271	S/MH (C0/180)	0.49
NOMINAL POWER (W)	30	LOR (%)	72.8	S/MH (C90/270)	0.44
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3267.0	η UP, DN (C0-180)	0.0, 38.4
NOMINAL FLUX (lm)	4490	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 34.3
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	72.8	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 22 November 2021

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: