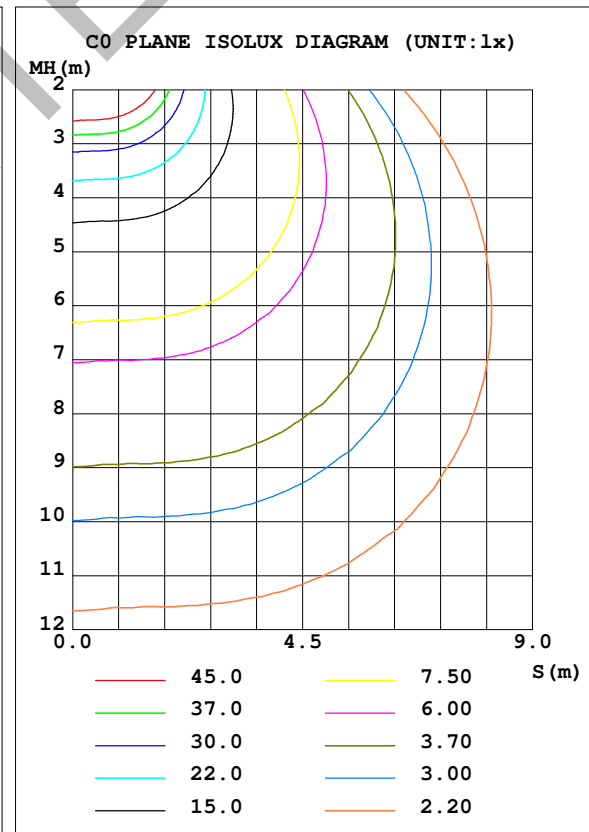
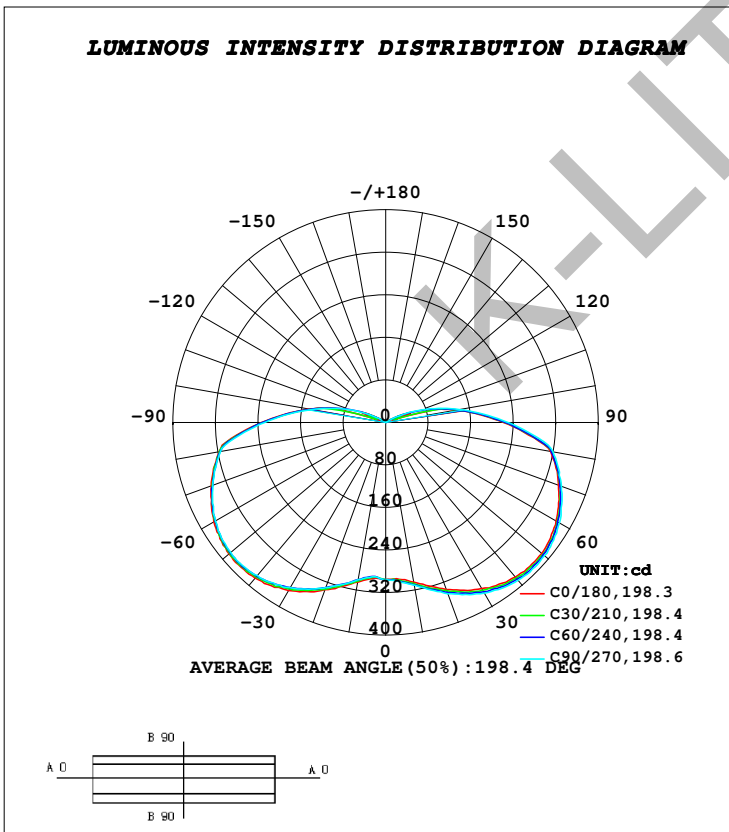


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.59V I:0.1314A P:29.760W PF:0.9819 Freq:48.99Hz Lamp Flux:4549.2x1 lm		
NAME: PELICAN FORT MINI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø425 x 400	SERIAL No.:3327
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4980	Imax (cd)	391.7	S/MH (C0/180)	1.89
NOMINAL POWER (W)	30	LOR (%)	55.2	S/MH (C90/270)	1.87
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2509.1	η UP, DN (C0-180)	3.7, 24.0
NOMINAL FLUX (lm)	4549.2	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	3.8, 23.7
LAMPS INSIDE	1	η up (%)	7.5	CIBSE SHR NOM	2.00
TEST VOLTAGE (V)	230	η down (%)	47.7	CIBSE SHR MAX	2.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 09 July 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: