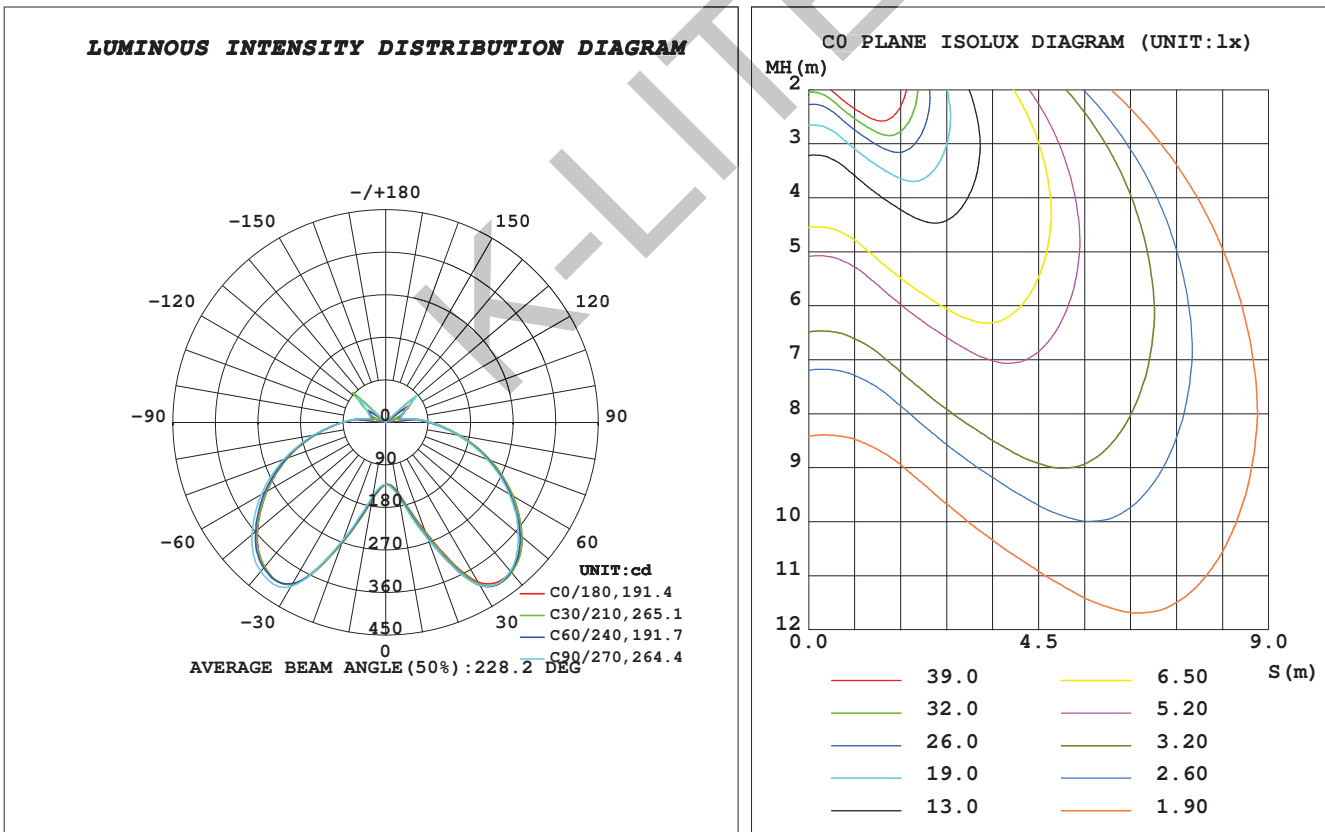


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.47V I:0.1792A P:40.556W PF:0.9818 Freq:49.99Hz Lamp Flux:5828x1 lm		
NAME: SALVIA	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:WW, CITIZEN	DIM.: Ø500 x 635	SERIAL No.:3458
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4508	I _{max} (cd)	418.9	S/MH (C0/180)	2.54
NOMINAL POWER (W)	45	LOR (%)	32.5	S/MH (C90/270)	2.58
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1893.0	η UP, DN (C0-180)	1.8, 14.5
NOMINAL FLUX (lm)	5828	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	1.7, 14.4
LAMPS INSIDE	1	η up (%)	3.5	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	29.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 05 August 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: