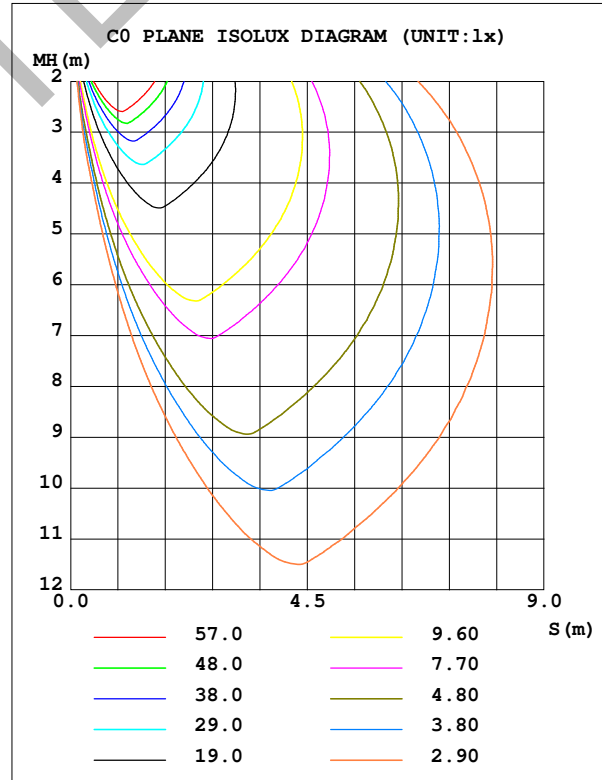
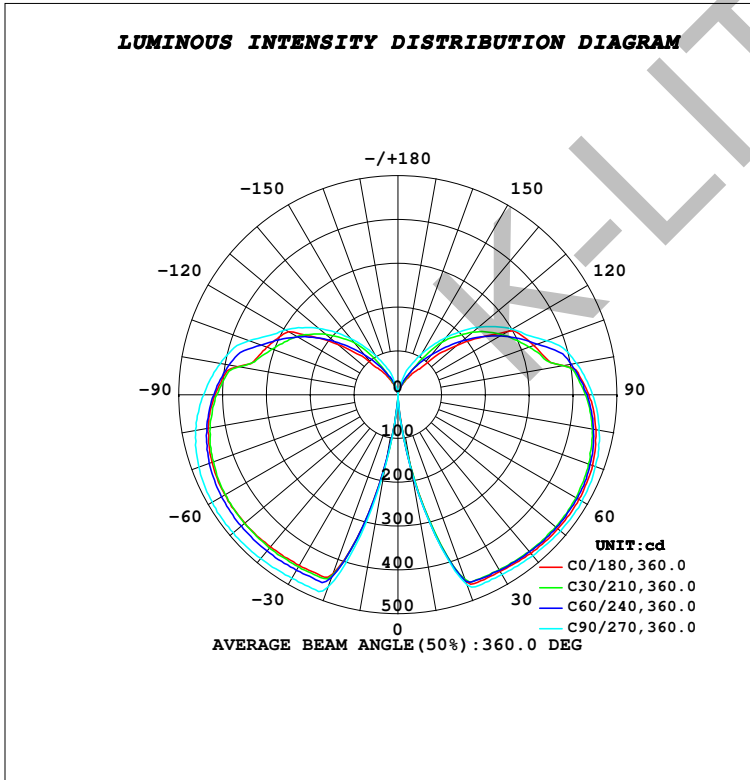


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.46V I:0.2099A P:48.051W PF:0.9931 Freq:50.00Hz Lamp Flux:5308.56x1 lm		
NAME: COLUMN LIGHT	TYPE: COLUMN LIGHT	WEIGHT: 5.070Kg
SPEC.: 5700K, NICHIA, 80 CRI	DIM.: Ø166 x 3350	SERIAL No.: INT/2023/09/57B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 91.63 lm/W
MODEL	KL-7020	I _{max} (cd)	491.9	S/MH (C0/180)		0.01
NOMINAL POWER (W)	48	LOR (%)	82.9	S/MH (C90/270)		0.08
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4403.1	η UP, DN (C0-180)		15.0, 26.6
NOMINAL FLUX (lm)	5308.56	CIE CLASS	SEMI-D.	η UP, DN (C180-360)		14.8, 26.6
LAMPS INSIDE	1	η up (%)	29.8	CIBSE SHR NOM		1.00
TEST VOLTAGE (V)	230	η down (%)	53.1	CIBSE SHR MAX		1.05



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.4DEG
 Operators: K-LITE
 Test Date: 28 September 2023

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.5%
 Test Distance: 1.935m [K=1.0000]
 Remarks: