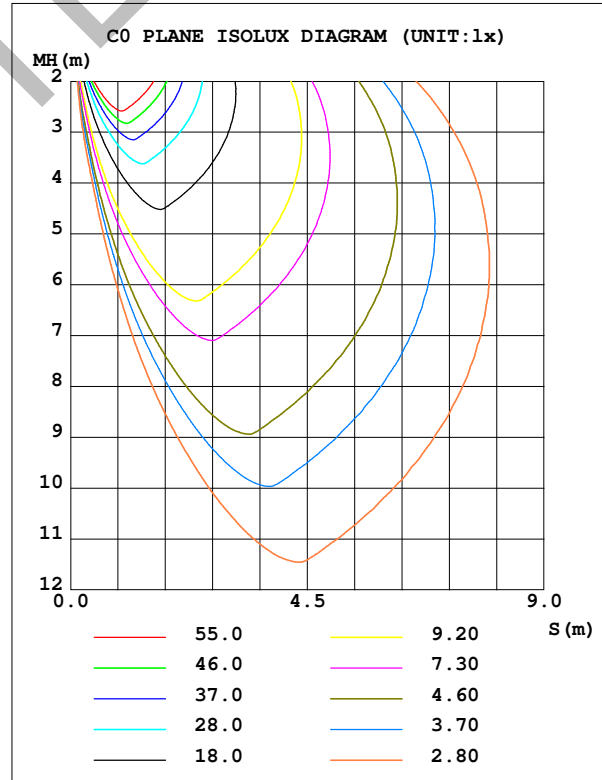
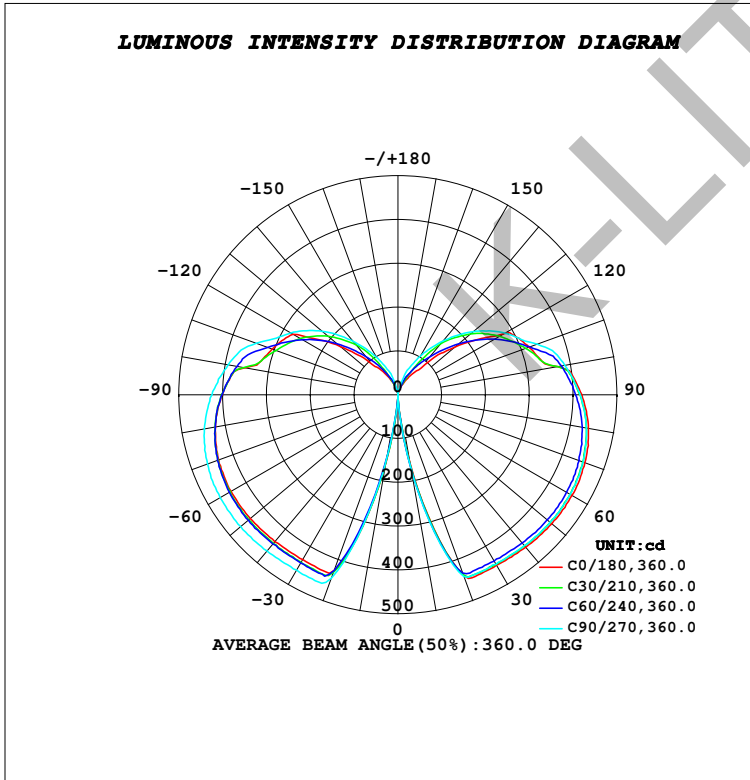


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.45V I:0.2090A P:47.839W PF:0.9930 Freq:49.99Hz Lamp Flux:6635.7x1 lm		
NAME: COLUMN LIGHT	TYPE: COLUMN LIGHT	WEIGHT: 5.070Kg
SPEC.: 3000K, NICHIA, 80 CRI	DIM.: Ø166 x 3350	SERIAL No.: INT/2023/09/57A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 87.57 lm/W
MODEL	KL-7020	I _{max} (cd)	469.7	S/MH (C0/180)		0.01
NOMINAL POWER (W)	48	LOR (%)	63.1	S/MH (C90/270)		0.01
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4189.5	η UP, DN (C0-180)		11.3, 20.1
NOMINAL FLUX (lm)	6635.7	CIE CLASS	SEMI-D.	η UP, DN (C180-360)		11.3, 20.3
LAMPS INSIDE	1	η up (%)	22.7	CIBSE SHR NOM		1.00
TEST VOLTAGE (V)	230	η down (%)	40.5	CIBSE SHR MAX		1.05



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.6DEG
 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: