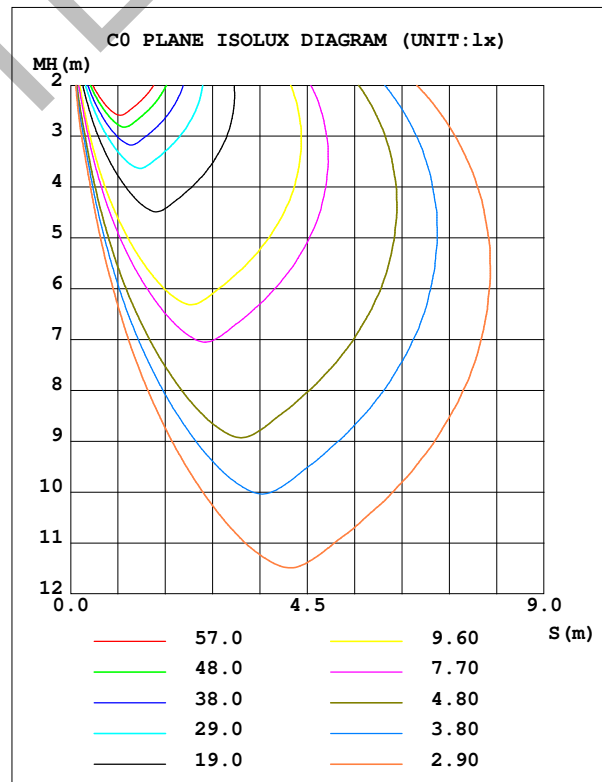
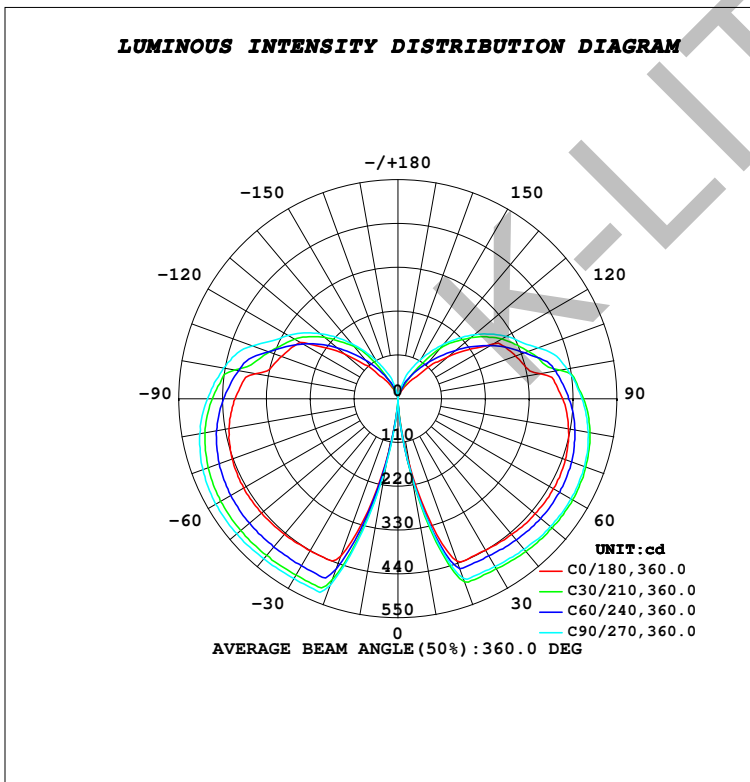


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.43V I:0.2095A P:47.957W PF:0.9932 Freq:49.99Hz Lamp Flux:6635.7x1 lm		
NAME: COLUMN LIGHT	TYPE: COLUMN LIGHT	WEIGHT: 5.070Kg
SPEC.: 4000K, NICHIA, 80 CRI	DIM.: Ø166 x 3350	SERIAL No.: INT/2023/09/57C
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 92.58 lm/W
MODEL	KL-7020	I _{max} (cd)	529.0	S/MH (C0/180)		15.84
NOMINAL POWER (W)	48	LOR (%)	66.9	S/MH (C90/270)		16.84
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4439.9	η UP, DN (C0-180)		12.0, 21.2
NOMINAL FLUX (lm)	6635.7	CIE CLASS	SEMI-D.	η UP, DN (C180-360)		12.1, 21.7
LAMPS INSIDE	1	η up (%)	24.1	CIBSE SHR NOM		1.00
TEST VOLTAGE (V)	230	η down (%)	42.8	CIBSE SHR MAX		1.00



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.9DEG
 Operators: K-LITE
 Test Date: 29 September 2023

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.8%
 Test Distance: 1.935m [K=1.0000]
 Remarks: