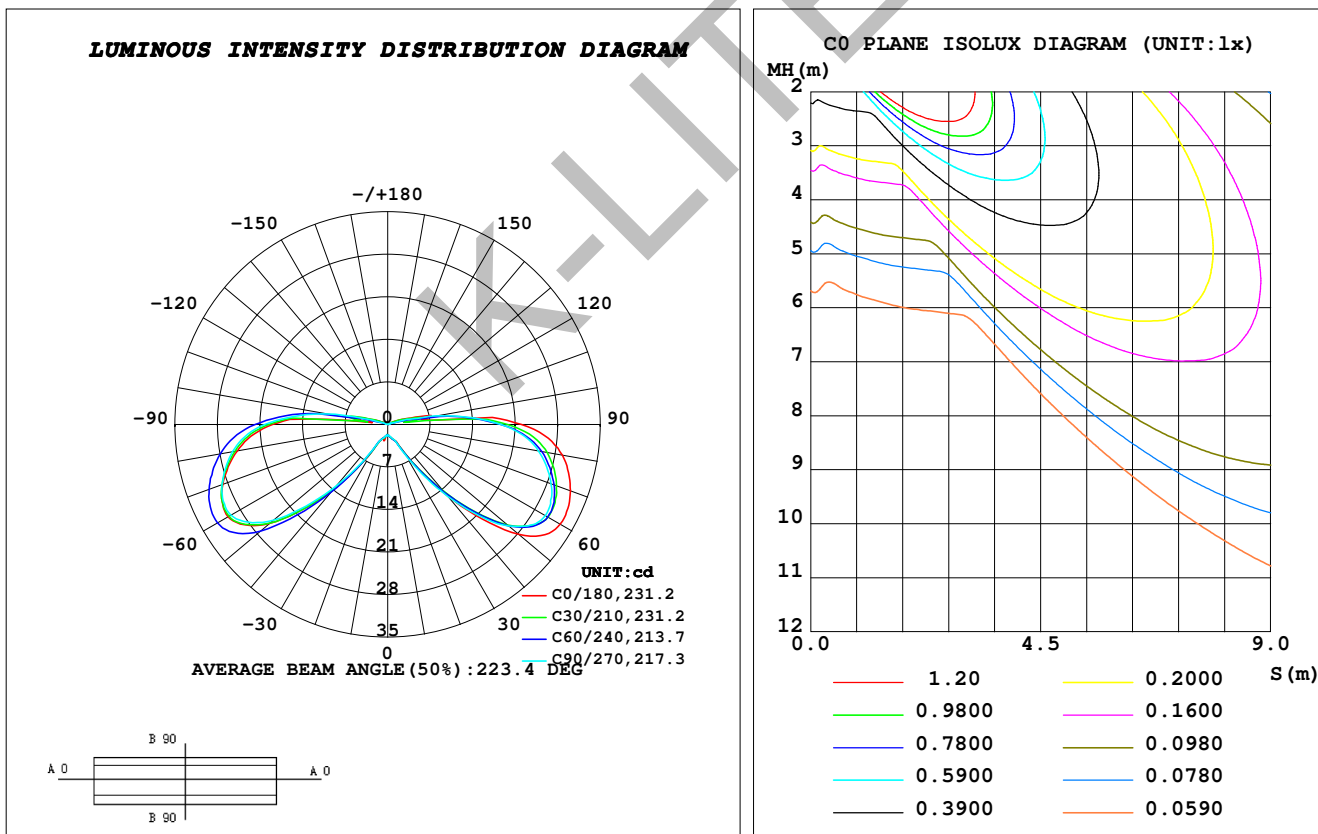


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.50V I:0.0392A P:8.5038W PF:0.9419 Freq:50.00Hz Lamp Flux:1088.95x1 lm		
NAME: MEXICAN BOLLARD - PYRO TOP	TYPE: BOLLARDS	WEIGHT:
SPEC.: NW, NICHIA	DIM.: Ø194 x 325	SERIAL No.: 4032
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4673	I _{max} (cd)	32.87	S/MH (C0/180)	5.28
NOMINAL POWER (W)	8	LOR (%)	14.0	S/MH (C90/270)	5.31
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	152.86	η UP, DN (C0-180)	0.8, 6.2
NOMINAL FLUX (lm)	1088.95	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	0.9, 6.1
LAMPS INSIDE	1	η up (%)	1.7	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	12.3	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 21 January 2022

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: