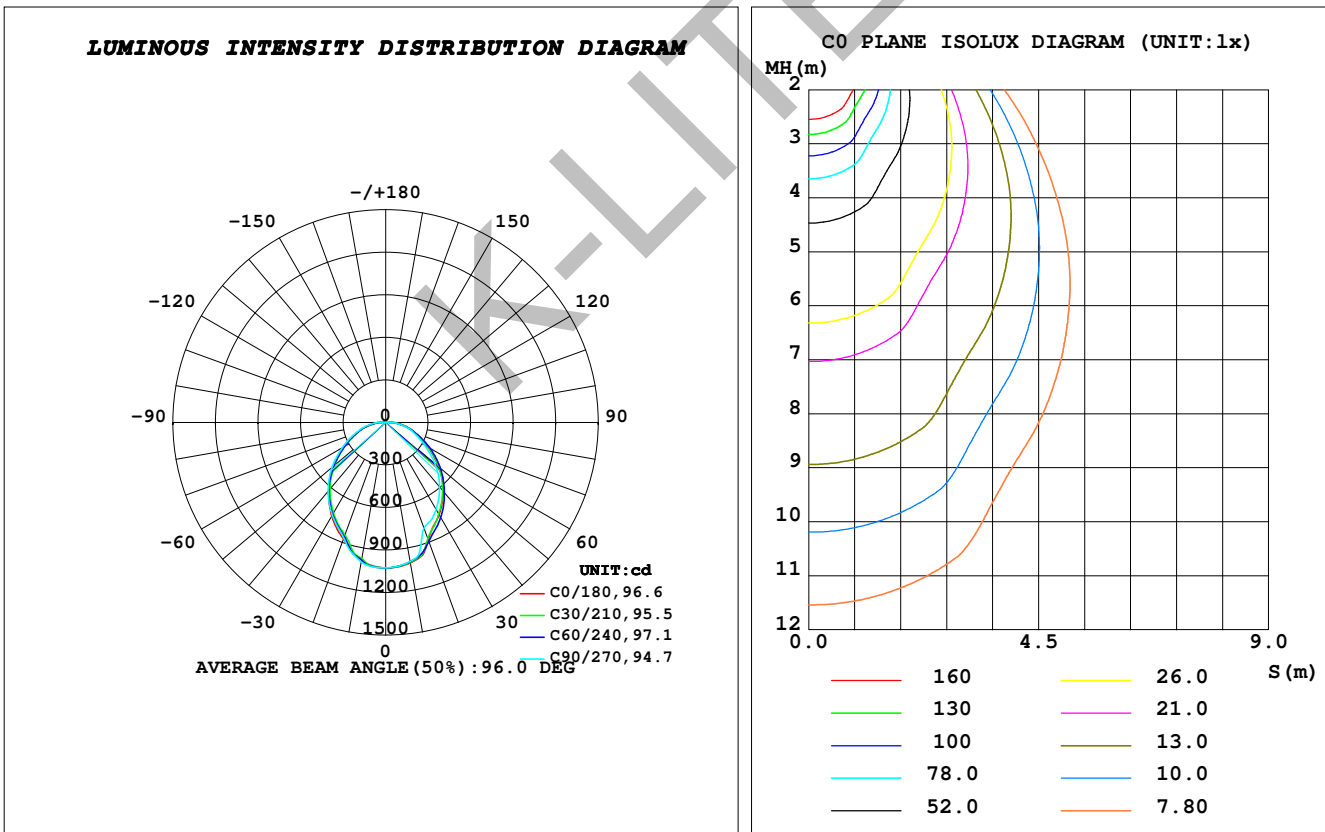


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.26V I:0.1621A P:36.977W PF:0.9909 Freq:50.00Hz Lamp Flux:5342.85x1 lm		
NAME: JUNO MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø420 x 420	SERIAL No.:0036
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5380	Imax (cd)	1027	S/MH (C0/180)	1.12
NOMINAL POWER (W)	36	LOR (%)	47.7	S/MH (C90/270)	1.11
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2550.2	η UP, DN (C0-180)	0.4, 22.9
NOMINAL FLUX (lm)	5342.85	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.5, 23.9
LAMPS INSIDE	1	η up (%)	0.9	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	46.8	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 22 July 2019

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.414
 Humidity: 65.0%
 Test Distance: 1.825m [K=1.0000]
 Remarks: