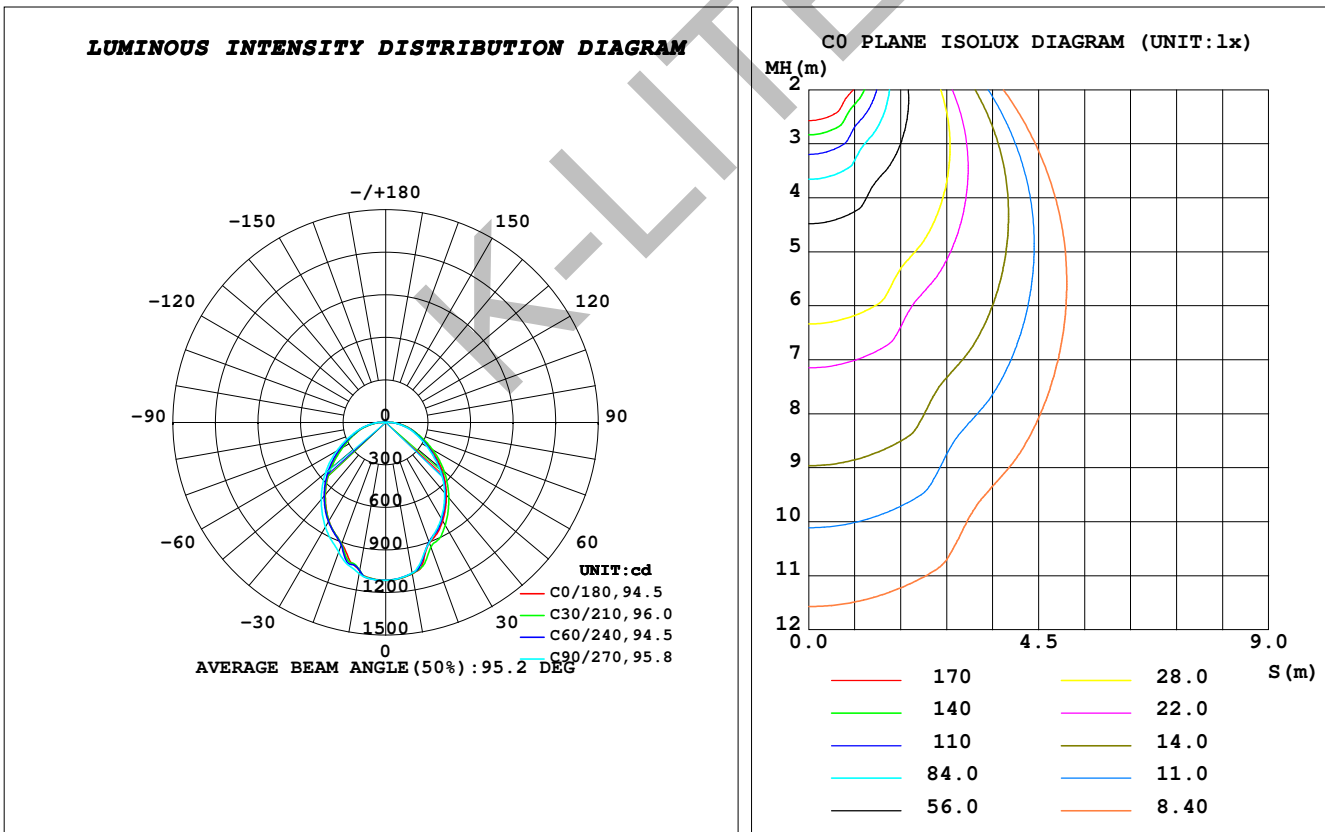


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.25V I:0.1544A P:35.092W PF:0.9871 Freq:49.99Hz Lamp Flux:5377.35x1 lm		
NAME: JUNO MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:NW, NICHIA	DIM.: Ø420 x 420	SERIAL No.:0035
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5380	Imax (cd)	1114	S/MH (C0/180)	1.09
NOMINAL POWER (W)	36	LOR (%)	50.5	S/MH (C90/270)	1.15
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2713.1	η UP, DN (C0-180)	0.4, 24.6
NOMINAL FLUX (lm)	5377.35	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.4, 25.1
LAMPS INSIDE	1	η up (%)	0.7	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	49.7	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: