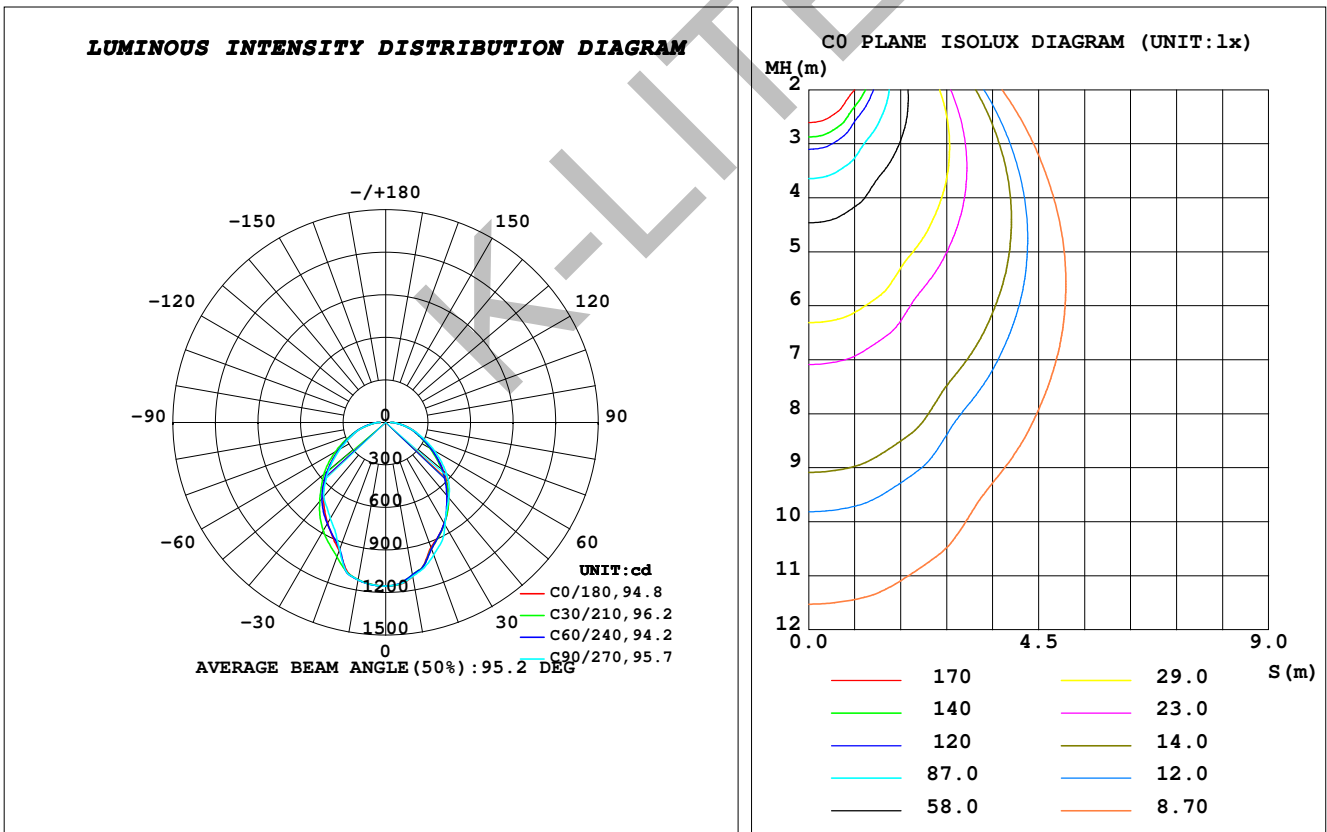


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.14V I:0.1522A P:34.502W PF:0.9853 Freq:50.17Hz Lamp Flux:5440x1 lm		
NAME: JUNO MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:CW, NICHIA	DIM.: Ø420 x 420	SERIAL No.:0020
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-5380	Imax (cd)	1154	S/MH (C0/180)	1.08
NOMINAL POWER (W)	36	LOR (%)	51.0	S/MH (C90/270)	1.02
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2776.3	η UP, DN (C0-180)	0.0, 25.2
NOMINAL FLUX (lm)	5440	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 25.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	51.0	CIBSE SHR MAX	1.30



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 31 August 2019**

**γ Range: 0 - 90DEG**  
**γ Interval: 0.5DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 65.0%**  
**Test Distance: 1.825m [K=1.0000]**  
**Remarks:**