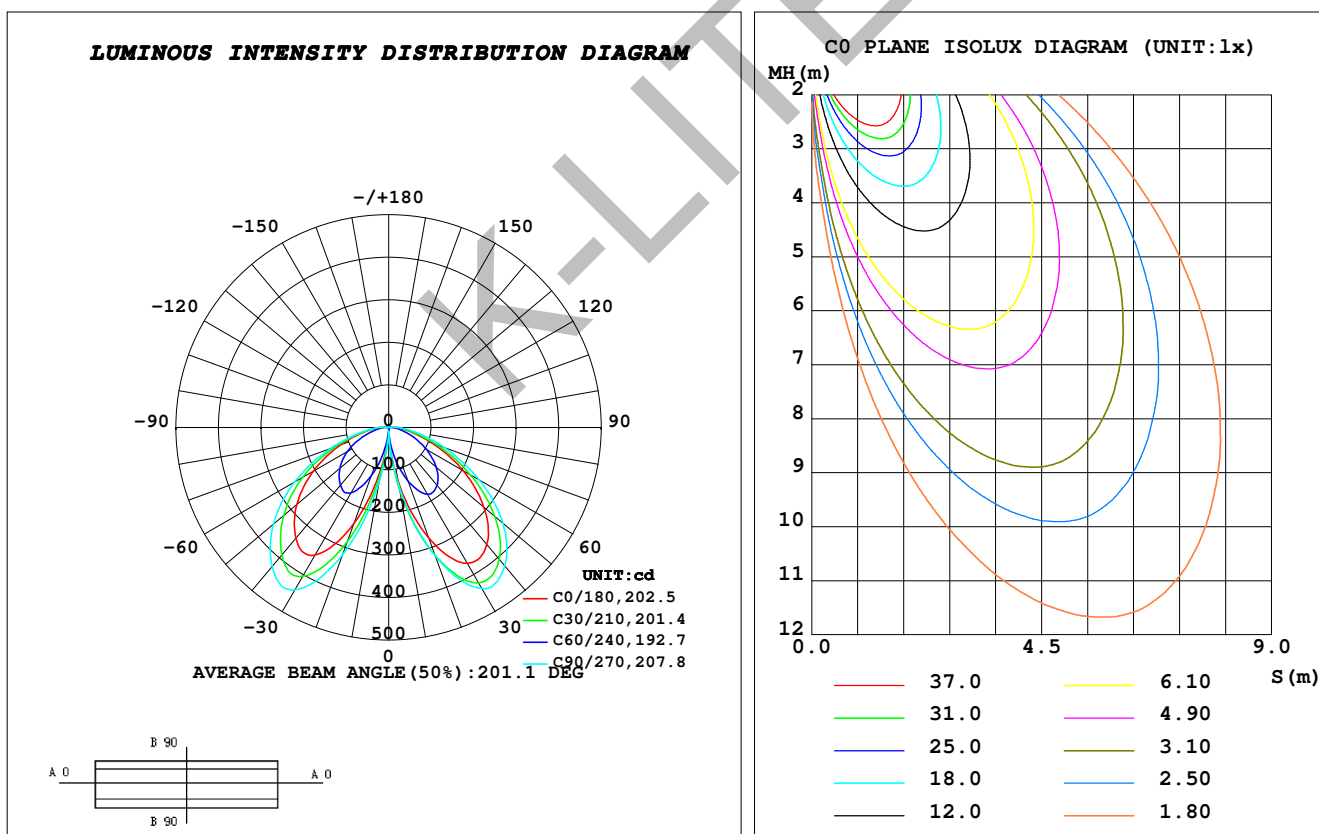


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.60V I:0.1292A P:29.148W PF:0.9784 Freq:49.99Hz Lamp Flux:3934.5x1 lm		
NAME: MAGUDAM MIDI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:
SPEC.:WW, NICHIA	DIM.: Ø350 x 655	SERIAL No.:4901
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4932	Imax (cd)	452.2	S/MH (C0/180)	4.84
NOMINAL POWER (W)	30	LOR (%)	29.7	S/MH (C90/270)	5.06
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1170.1	η UP, DN (C0-180)	0.2, 14.5
NOMINAL FLUX (lm)	3934.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.2, 14.9
LAMPS INSIDE	1	η up (%)	0.4	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	29.4	CIBSE SHR MAX	0.70



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 08 September 2022**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 65.0%**  
**Test Distance: 1.852m [K=1.0000]**  
**Remarks:**