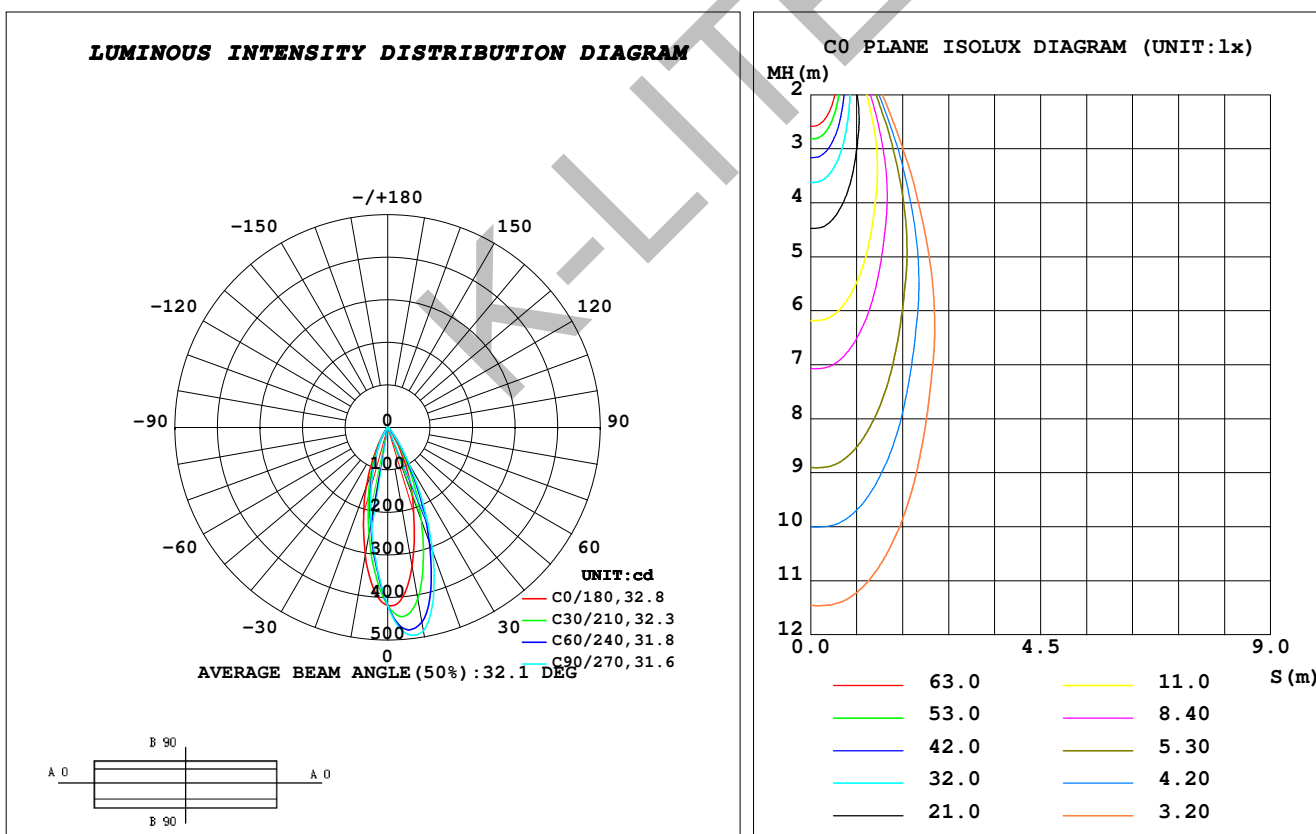


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.70V I:0.0273A P:2.8482W PF:0.4526 Freq:49.99Hz Lamp Flux:283.5x1 lm		
NAME: NEBULA MICRO - BRACKET	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:WW, NICHIA, BA-40°	DIM.: 93 x 64 x 83	SERIAL No.:4793
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4264	Imax (cd)	492.4	S/MH (C0/180)	0.52
NOMINAL POWER (W)	3	LOR (%)	65.0	S/MH (C90/270)	0.37
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	184.32	η UP, DN (C0-180)	0.0, 42.5
NOMINAL FLUX (lm)	283.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 22.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	65.0	CIBSE SHR MAX	0.55



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 17 August 2022

γ Range: 0 - 90DEG
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: