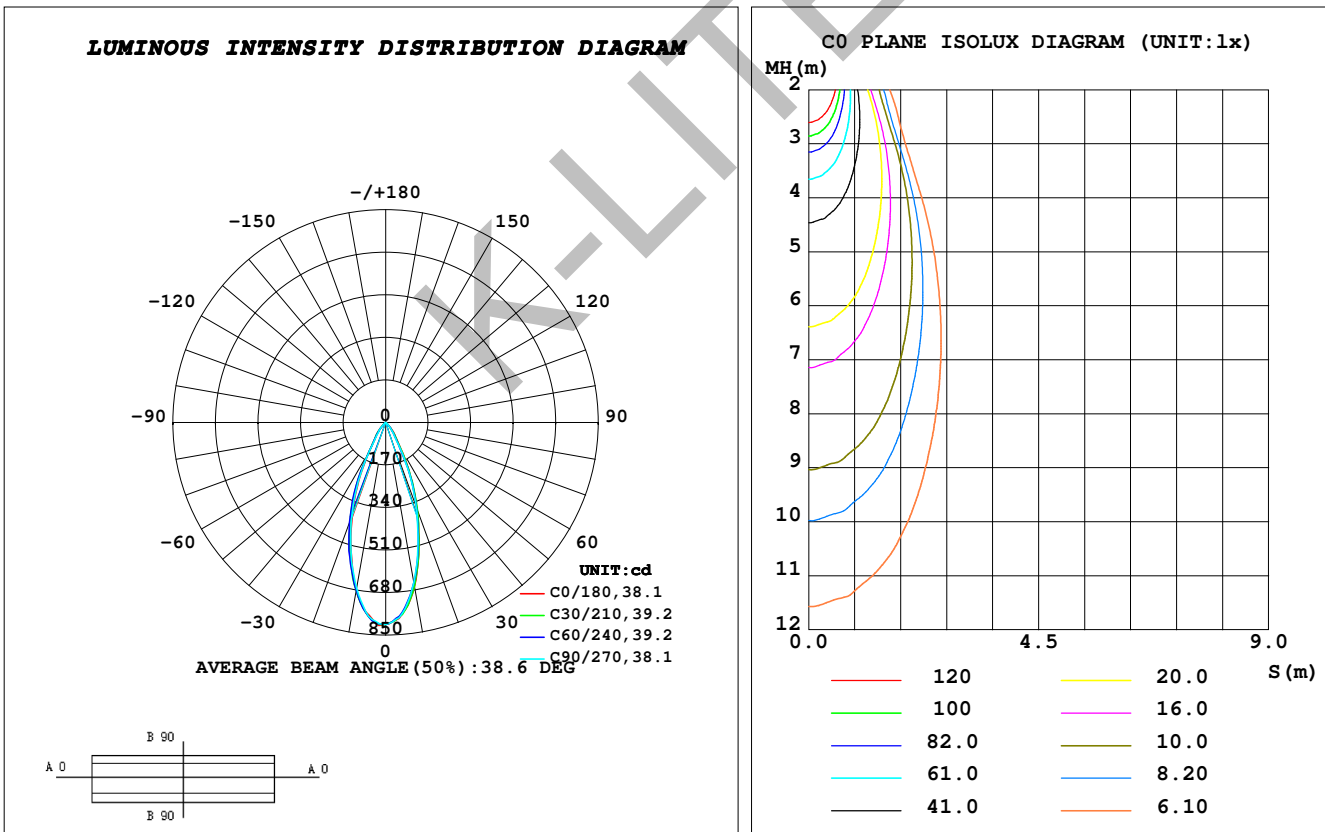


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.26V I:0.0507A P:9.4183W PF:0.8071 Freq:49.98Hz Lamp Flux:1064x1 lm		
NAME: RUBY	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: WW, CREE	DIM.: Ø62 x 80	SERIAL No.: 1197
MFR.: K-LITE	SUR.:	Shielding Angle: 30°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3296	Imax (cd)	811.5	S/MH (C0/180)	0.63
NOMINAL POWER (W)	8	LOR (%)	35.5	S/MH (C90/270)	0.63
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	378.20	η UP, DN (C0-180)	0.0, 17.1
NOMINAL FLUX (lm)	1064	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 18.4
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	35.5	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 13 March 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.836m [K=1.0000]
Remarks: