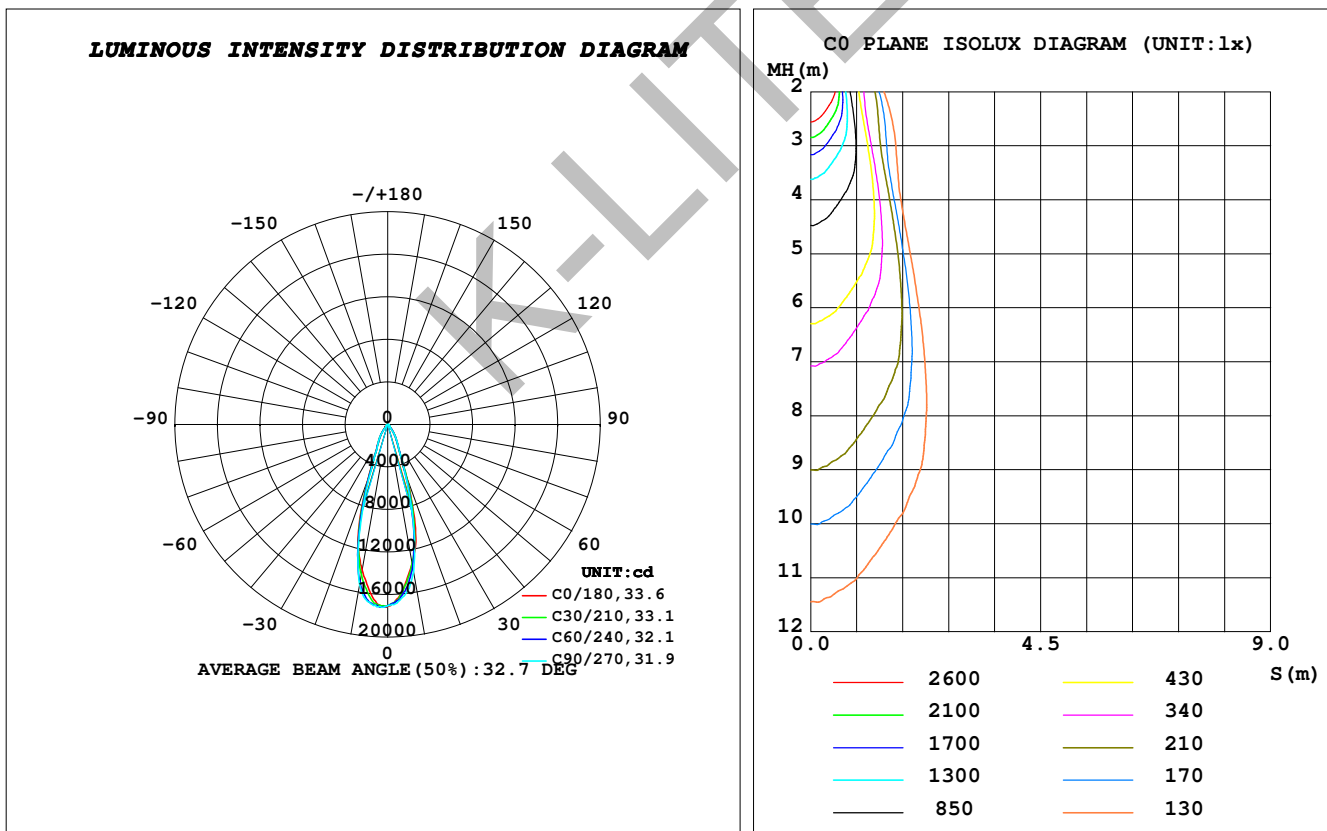


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.10V I:0.2642A P:58.409W PF:0.9608 Freq:50.18Hz Lamp Flux:7216.55x1 lm		
NAME: ASTON 1	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:WW, LUMILED	DIM.: 342 x 135 x 165	SERIAL No.:0236
MFR.: K-LITE	SUR.:	Shielding Angle:40°

DATA OF LAMP		PHOTOMETRIC DATA Eff: 112.47 lm/W			
MODEL	KL-6420	I _{max} (cd)	17288	S/MH (C0/180)	0.52
NOMINAL POWER (W)	60	LOR (%)	91.0	S/MH (C90/270)	0.50
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6569.0	η UP, DN (C0-180)	0.0, 45.0
NOMINAL FLUX (lm)	7216.55	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 46.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	91.0	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 14 September 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: