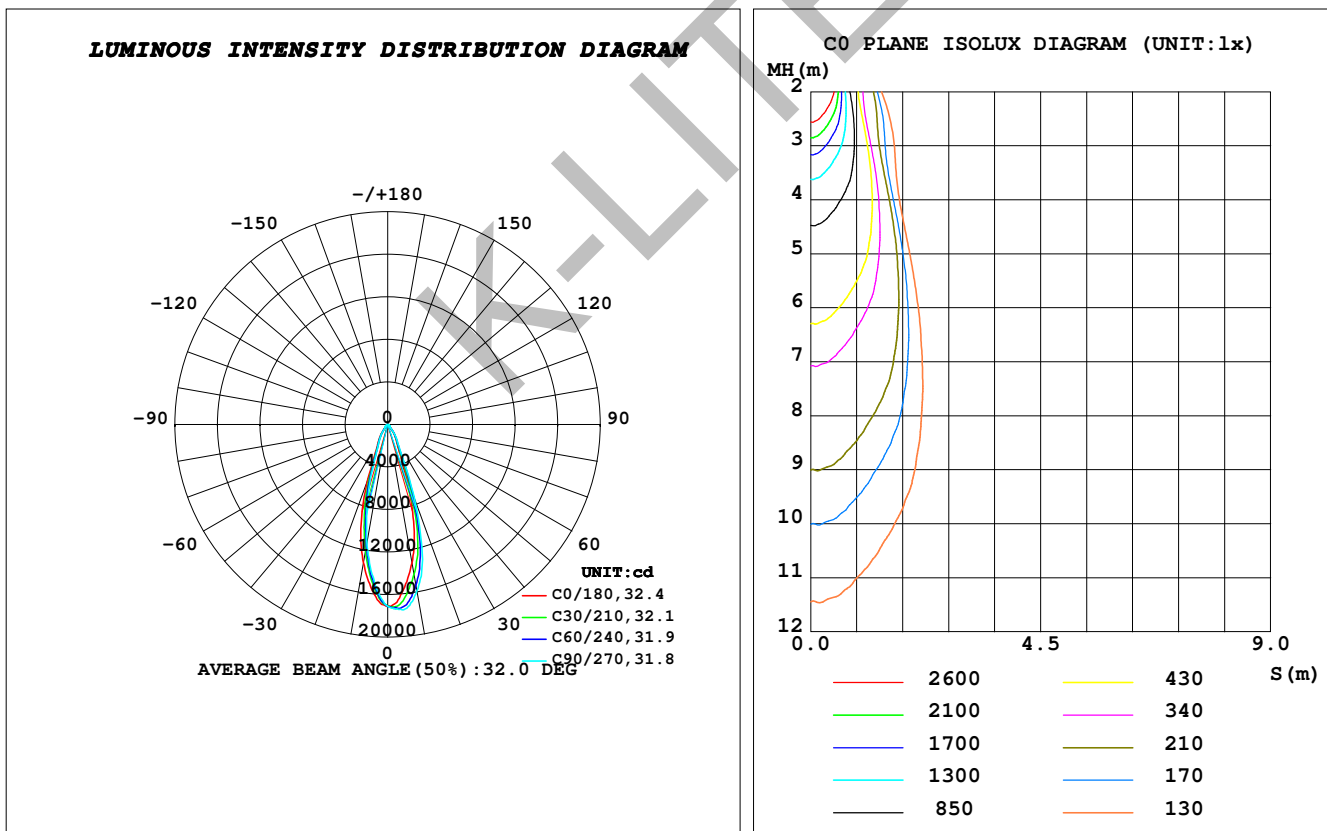


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.05V I:0.2648A P:58.539W PF:0.9609 Freq:50.18Hz Lamp Flux:7226.55x1 lm		
NAME: ASTON 1	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:CW, LUMILED	DIM.: 342 x 135 x 165	SERIAL No.:0199
MFR.: K-LITE	SUR.:	Shielding Angle:40°

DATA OF LAMP		PHOTOMETRIC DATA Eff: 111.36 lm/W			
MODEL	KL-6420	I _{max} (cd)	17542	S/MH (C0/180)	0.53
NOMINAL POWER (W)	60	LOR (%)	90.2	S/MH (C90/270)	0.45
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6518.7	η UP, DN (C0-180)	0.0, 50.1
NOMINAL FLUX (lm)	7226.55	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 40.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	90.2	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 07 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: