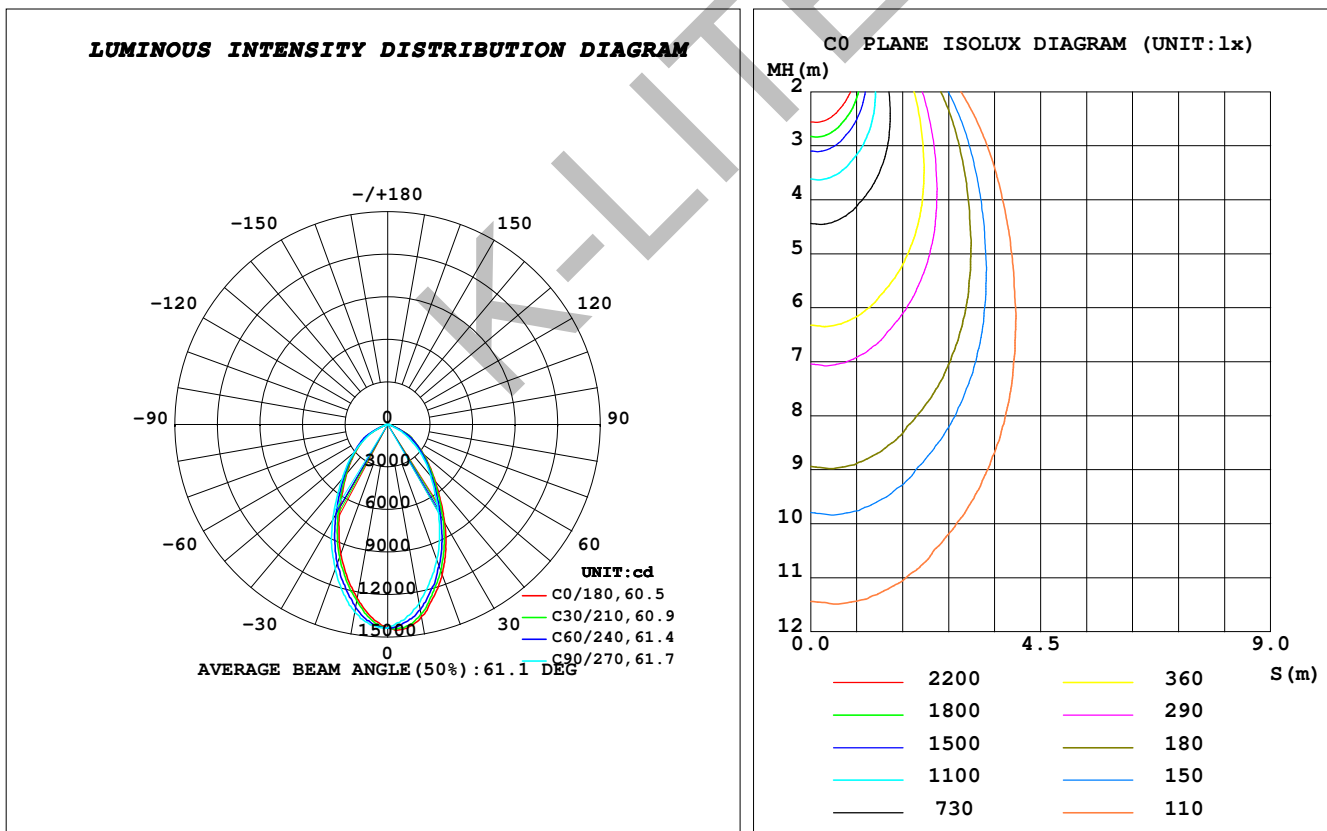


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.01V I:0.5357A P:119.82W PF:0.9724 Freq:50.18Hz Lamp Flux:19621.2x1 lm		
NAME: ASTON PRIME 2	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:CW, LUMILED	DIM.: 342 x 135 x 245	SERIAL No.:0244
MFR.: K-LITE	SUR.:	Shielding Angle:60°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4201	Imax (cd)	14621	S/MH (C0/180)	0.82
NOMINAL POWER (W)	2 x 60	LOR (%)	96.9	S/MH (C90/270)	0.92
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	19021	η UP, DN (C0-180)	0.0, 47.5
NOMINAL FLUX (lm)	19621.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.4
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	96.9	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 16 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: