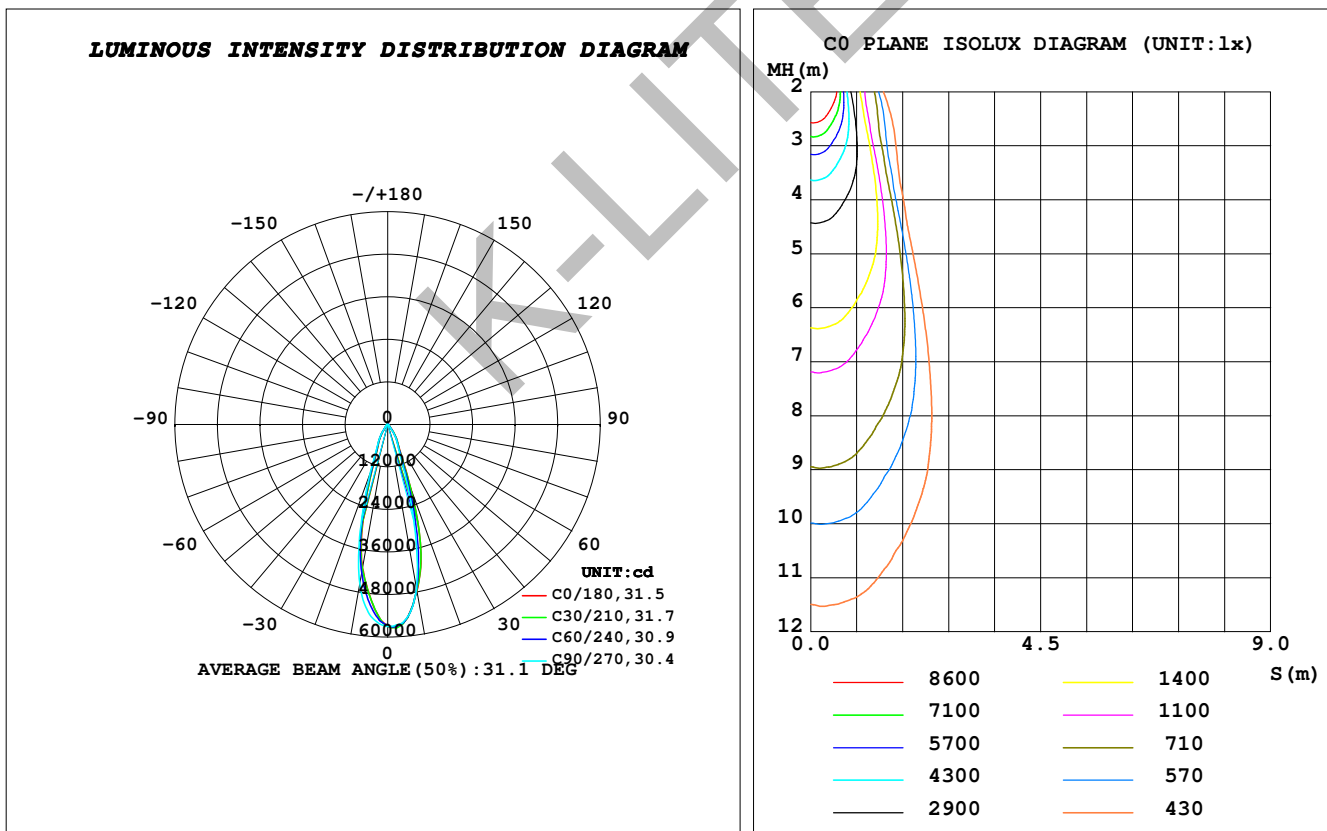


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.80V I:0.8004A P:178.79W PF:0.9720 Freq:50.18Hz Lamp Flux:23356.3x1 lm		
NAME: ASTON 3	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:WW, LUMILED	DIM.: 342 x 135 x 325	SERIAL No.:0248
MFR.: K-LITE	SUR.:	Shielding Angle:40°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 113.17 lm/W
MODEL	KL-6798	I _{max} (cd)	57712	S/MH (C0/180)	0.46	
NOMINAL POWER (W)	3 x 60	LOR (%)	86.6	S/MH (C90/270)	0.48	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	20234	η UP, DN (C0-180)	0.0, 43.5	
NOMINAL FLUX (lm)	23356.3	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 43.1	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE (V)	230	η down (%)	86.6	CIBSE SHR MAX	0.50	



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