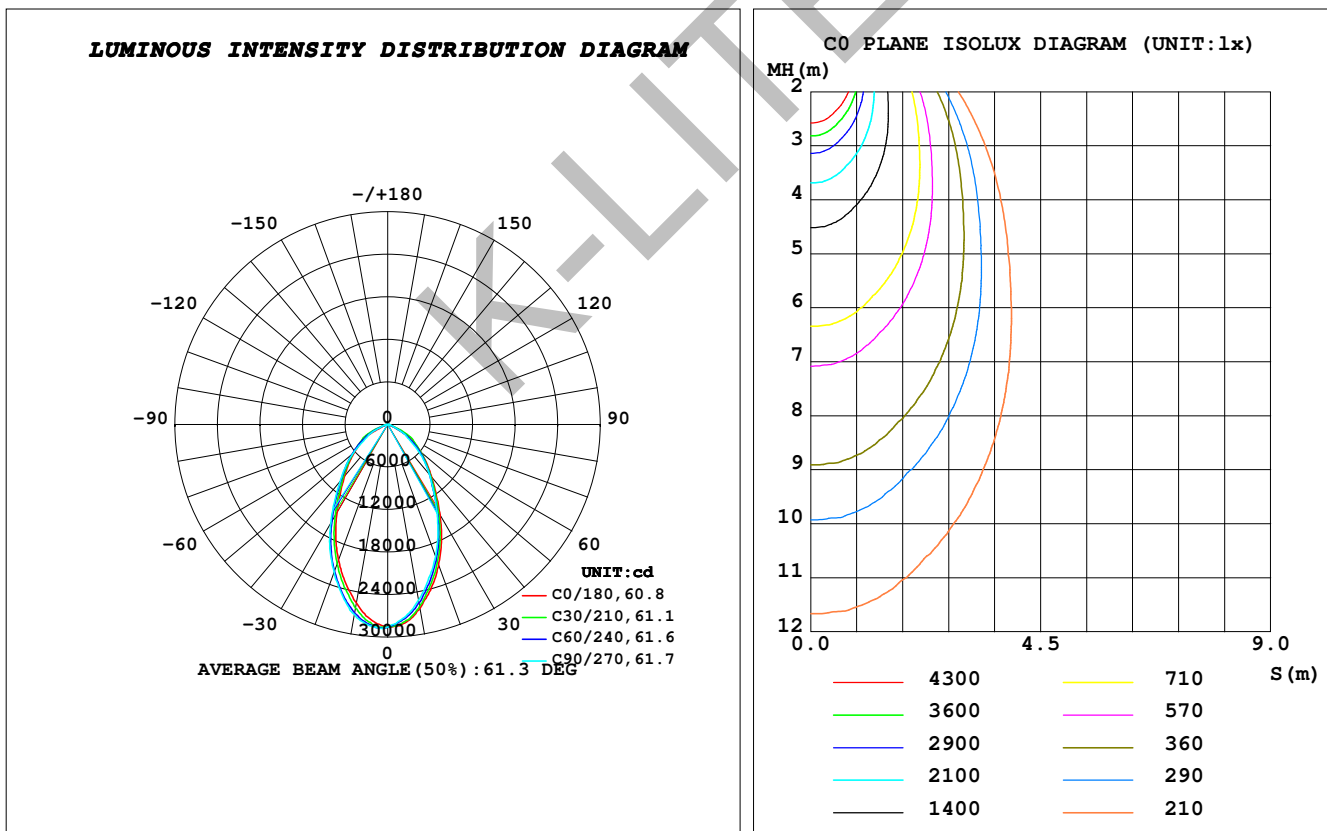


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.76V I:1.0843A P:240.70W PF:0.9661 Freq:50.18Hz Lamp Flux:39043.2x1 lm		
NAME: ASTON PRIME 4	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:CW, LUMILED	DIM.: 342 x 135 x 365	SERIAL No.:0278
MFR.: K-LITE	SUR.:	Shielding Angle:60°

DATA OF LAMP		PHOTOMETRIC DATA Eff: 156.95 lm/W			
MODEL	KL-4203	I _{max} (cd)	28858	S/MH (C0/180)	0.86
NOMINAL POWER (W)	4 x 60	LOR (%)	96.8	S/MH (C90/270)	0.94
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	37778	η UP, DN (C0-180)	0.0, 46.2
NOMINAL FLUX (lm)	39043.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 50.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	96.8	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 24 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: