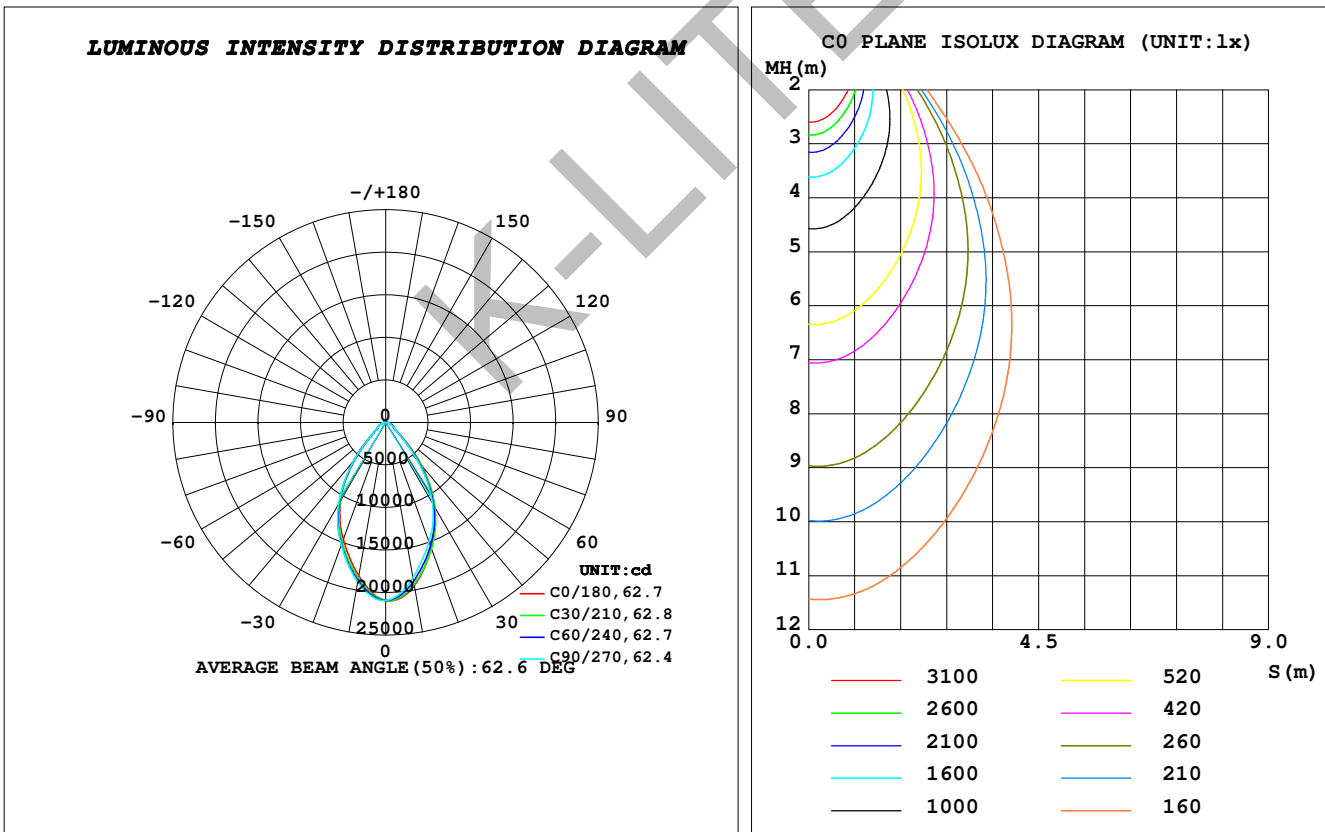


**LUMINAIRE PHOTOMETRIC TEST REPORT**

|  |                       |                     |
|--|-----------------------|---------------------|
| Test:U:229.88V I:0.8003A P:178.80W PF:0.9720 Freq:50.18Hz Lamp Flux:26658.6x1 lm |                       |                     |
| NAME: ASTON 3  | TYPE:FLOOD LIGHTS     | WEIGHT:             |
| SPEC.:CW, LUMILED  | DIM.: 342 x 135 x 325 | SERIAL No.:0320     |
| MFR.: K-LITE   | SUR.:                 | Shielding Angle:60° |

| DATA OF LAMP      |         | PHOTOMETRIC DATA Eff: 130.86 lm/W |        |                     |           |
|-------------------|---------|-----------------------------------|--------|---------------------|-----------|
| MODEL             | KL-6798 | I <sub>max</sub> (cd)             | 20984  | S/MH (C0/180)       | 0.86      |
| NOMINAL POWER (W) | 3 x 60  | LOR (%)                           | 87.8   | S/MH (C90/270)      | 0.89      |
| RATED VOLTAGE (V) | 230     | TOTAL FLUX (lm)                   | 23398  | η UP, DN (C0-180)   | 0.0, 44.0 |
| NOMINAL FLUX (lm) | 26658.6 | CIE CLASS                         | DIRECT | η UP, DN (C180-360) | 0.0, 43.8 |
| LAMPS INSIDE      | 1       | η up (%)                          | 0.0    | CIBSE SHR NOM       | 1.00      |
| TEST VOLTAGE (V)  | 230     | η down (%)                        | 87.8   | CIBSE SHR MAX       | 1.00      |



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 04 October 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: