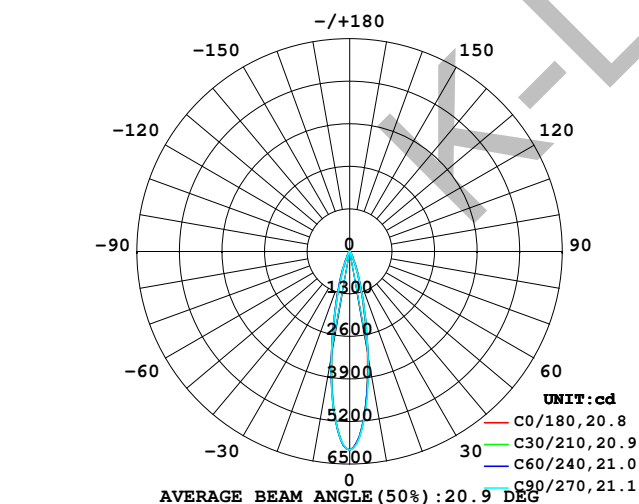


## LUMINAIRE PHOTOMETRIC TEST REPORT

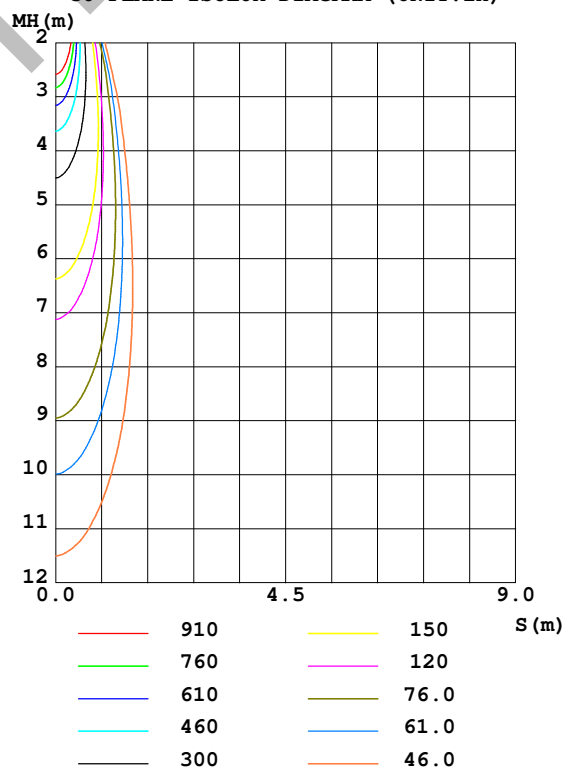
|                                                                                  |                         |                     |
|----------------------------------------------------------------------------------|-------------------------|---------------------|
| Test:U:230.37V I:0.0924A P:20.306W PF:0.9535 Freq:50.00Hz Lamp Flux:2363.06x1 lm |                         |                     |
| NAME: PROXIMA                                                                    | TYPE:CEILING LUMINAIRES | WEIGHT:             |
| SPEC.:NW, CITIZEN                                                                | DIM.: Ø64 x 108 x 210   | SERIAL No.:2096     |
| MFR.: K-LITE                                                                     | SUR.:                   | Shielding Angle:24° |

| DATA OF LAMP      |         | PHOTOMETRIC DATA      |        |                     |           | Eff: 54.80 lm/W |
|-------------------|---------|-----------------------|--------|---------------------|-----------|-----------------|
| MODEL             | KL-3681 | I <sub>max</sub> (cd) | 6068   | S/MH (C0/180)       | 0.36      |                 |
| NOMINAL POWER(W)  | 20      | LOR(%)                | 47.1   | S/MH (C90/270)      | 0.36      |                 |
| RATED VOLTAGE(V)  | 230     | TOTAL FLUX (lm)       | 1112.8 | η UP, DN (C0-180)   | 0.0, 23.7 |                 |
| NOMINAL FLUX (lm) | 2363.06 | CIE CLASS             | DIRECT | η UP, DN (C180-360) | 0.0, 23.4 |                 |
| LAMPS INSIDE      | 1       | η up (%)              | 0.0    | CIBSE SHR NOM       | 0.00      |                 |
| TEST VOLTAGE (V)  | 230     | η down (%)            | 47.1   | CIBSE SHR MAX       | 1.00      |                 |

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 05 October 2020

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 65.0%  
 Test Distance: 1.825m [K=1.0000]  
 Remarks: