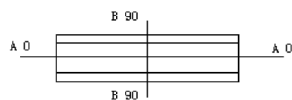
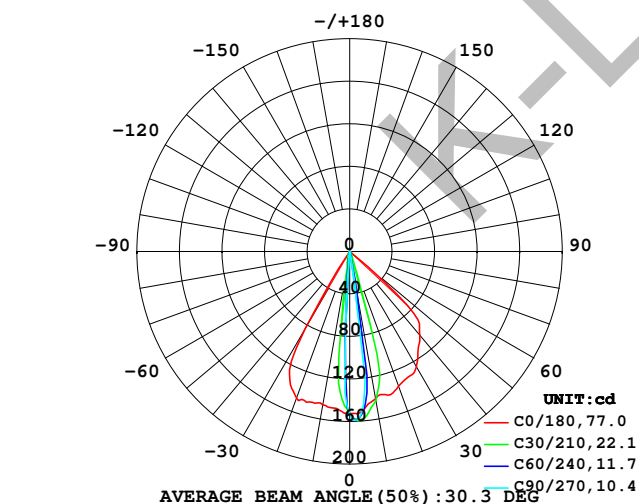


## LUMINAIRE PHOTOMETRIC TEST REPORT

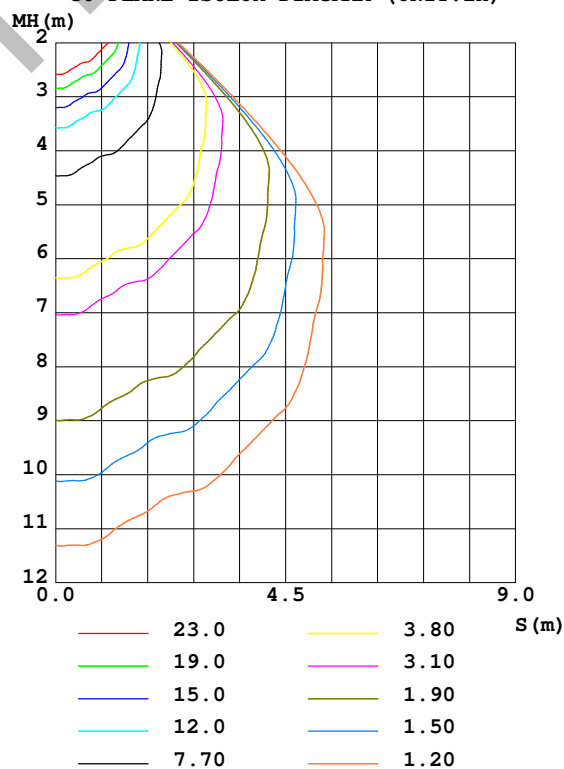
|                                                                                |                     |                  |
|--------------------------------------------------------------------------------|---------------------|------------------|
| Test:U:230.48V I:0.0130A P:2.8545W PF:0.9522 Freq:49.99Hz Lamp Flux:457.3x1 lm |                     |                  |
| NAME: SUDO SLOT                                                                | TYPE:PATH FINDERS   | WEIGHT:          |
| SPEC.:WW, NICHIA                                                               | DIM.: 80 x 54 x 225 | SERIAL No.:2377  |
| MFR.: K-LITE                                                                   | SUR.:               | Shielding Angle: |

| DATA OF LAMP      |         | PHOTOMETRIC DATA      |        |                     |          | Eff: 14.13 lm/W |
|-------------------|---------|-----------------------|--------|---------------------|----------|-----------------|
| MODEL             | KL-4734 | I <sub>max</sub> (cd) | 159.4  | S/MH (C0/180)       | 0.85     |                 |
| NOMINAL POWER (W) | 3       | LOR (%)               | 8.8    | S/MH (C90/270)      | 0.10     |                 |
| RATED VOLTAGE (V) | 230     | TOTAL FLUX (lm)       | 40.338 | η UP, DN (C0-180)   | 0.0, 6.4 |                 |
| NOMINAL FLUX (lm) | 457.3   | CIE CLASS             | DIRECT | η UP, DN (C180-360) | 0.0, 2.4 |                 |
| LAMPS INSIDE      | 1       | η up (%)              | 0.0    | CIBSE SHR NOM       | 0.00     |                 |
| TEST VOLTAGE (V)  | 230     | η down (%)            | 8.8    | 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: 30 November 2020

γ Range: 0 - 180DEG  
 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: