

SPECIFICATION

No. ISA2619D

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Approved by M.Fujimoto

Checked by Y.Hanaoka

Written by F.Takai

HW (φ22) SERIES PILOTLIGHT

TYPE HW2P-1□2* (LED Illuminated)

└─ Illuminated color
└─ Operating voltage

- | | |
|---------------------------------|---|
| 1. Applicable standard | JIS C 8201-1, JIS C 8201-5-1
IEC60947-1, IEC60947-5-1
EN60947-1, EN60947-5-1 (TUV Approval)
UL508 (UL Listing)
CSA C22.2 (CSA Certified)
GB/T14048.5 (CCC Certified) |
| 2. Operating condition | |
| (1) Ambient temperature | -25 to +50°C (no freezing) |
| (2) Relative humidity | 45 to 85%RH (no condensation) |
| (3) Storage temperature | -40 to +80°C (no freezing) |
| 3. Rating | |
| (1) Rated insulation voltage | 250V |
| (2) Operating voltage — (□) | 100/110V AC(H), 200/220V AC(M) |
| 4. Construction | |
| (1) Outside view | See attached sheet |
| (2) Degree of protection | IP65 |
| (3) Lens style | Square flush |
| (4) Illuminated color — (*) | Red(R), Green(G), Amber(A), Yellow(Y), Blue(S), Pure white(PW) |
| (5) Included LED lamp | LSRD-6 (See attached sheet) |
| (6) LED lamp base | BA9S/13 |
| (7) Terminal style | M3.5 terminal screw |
| (8) Applicable wire | Solid wire: φ0.5~1.6mm(AWG14~22)
Strand wire: 0.3~2.0mm ² (AWG14~22) |
| (9) Panel thickness | 0.8 to 6mm |
| (10) Panel cut-out | φ22.3 ^{+0.4} mm |
| 5. Characteristics | |
| (1) Insulation resistance | 100MΩ minimum(measured with a 500V megger) |
| (2) Dielectric strength | |
| (a) Between live and dead parts | 2,500V AC, 1 minute |
| (3) Vibration resistance | |
| (a) Operating extremes | Frequency 5 to 55Hz, Amplitude 0.5mm |
| (b) Damage limits | Frequency 30Hz, Amplitude 1.5mm |
| (4) Shock resistance | |
| (a) Operating extremes | 100 m/s ² |
| (b) Damage limits | 1,000 m/s ² |