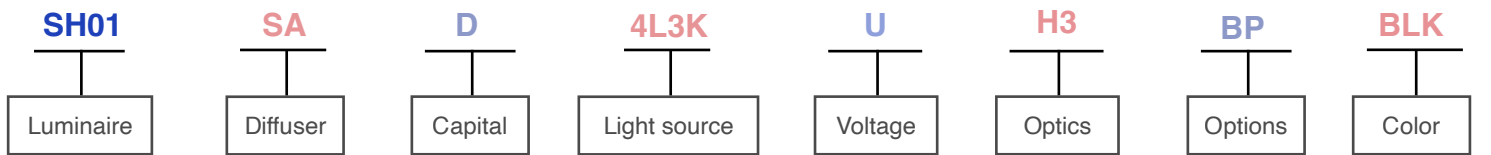


The SH01 series square luminaire shall consist of a top finial, "acorn" diffuser, capital, ballast assembly and an internal optical system. The diffuser shall be either clear stippled acrylic or polycarbonate or opal white polycarbonate. The capital (fitter) shall be cast aluminum. All castings shall be formed true to pattern, with no warping or mold shifting.

The electrical and optical components shall be mounted on a cast aluminum ballast plate within the capital. The medium or mogul porcelain socket shall be 4kV pulse rated. The HID ballast shall be HPF, CWA, multi-tap, supplied with capacitor and ignitor. **Lamps by others.**

LED modules shall be Cree, Bridgelux COBS or similar, with matching mounting sockets. Secondary optics, such as LEDiL, may be used. Drivers shall be constant current.

The luminaire shall mount to 4"OD x 3"H tenon with three sets of two stainless steel screws. All exposed metal parts shall receive baked-on smooth semi-gloss powder coat finish. Ships boxed and palletized.



SA stippled acrylic

SP stippled polycarbonate

WP white polycarbonate



4L3K 40W LED 3K
4L4K 40W LED 4K
8L3K 80W LED 3K
8L4K 80W LED 4K

5M 50MH
7M 70MH
10M 100MH
15M 150MH
25M 250MH

5H 50HPS
7H 70HPS
10H 100HPS
15H 150HPS
25H 250HPS

1 120V
2 208V
3 240V
4 277V
5 347V
6 480V
U 120-277V

H3 type III
H5 type V

BP button photocell

LP locking photocell

HS house-side shield

FA finial "A"

FB finial "B"

FC finial "C"

BLK black
BRZ bronze
GRN green
GRY grey
WHT white
CTM custom



Sample configuration

