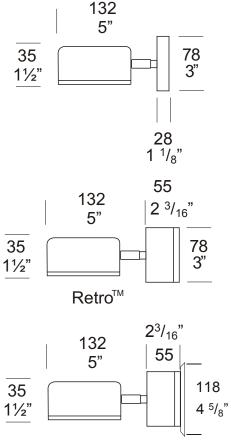
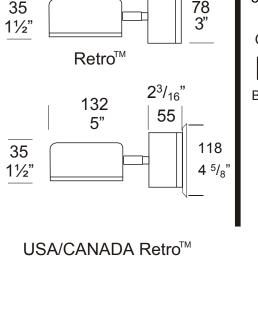
## **Border Lite** Wall Spot

Cat. No. BLWS Cat. No. BLWS/R





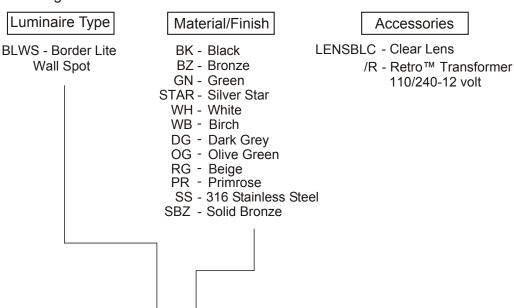


The Border Lite Wall Spot is a wall-mounted luminaire with a fully adjustable head allowing for 360 degree rotation and 0-90 degree elevation. This makes the luminaire ideal for wash-lighting on pillars, columns or walls.

The luminaire is cast from virgin high corrosion resistant low copper aluminium with a UV stable powder coated finish, solid bronze or 316 stainless steel with a clear, tempered flush glass lens and high temperature silicon gasket.

The Retro™ is a 110/240-12 ac mains option suited to installation where mounting a transformer is a problem, e.g. a brick wall where there is only a cable protruding out of the wall and it is not an option to recess the transformer. The base increases in size to accommodate the encapsulated dimmable transformer.

## Ordering Information



Ordering Example: BLWS SBZ - Border Lite Wall Spot in Solid Bronze (Accessories ordered separately)



#### **Luminaire Construction**

CNC machined from the following metals:

#### Aluminium:

Head: Cast from virgin high corrosion resistant CC401 low copper aluminium alloy, with chromate substrate and high UV resistant polyester powder coat

Base: Cast from virgin high corrosion resistant CC401 low copper aluminium alloy, with chromate substrate and high UV resistant polyester powder coat.

**Colours** Black, Bronze, Green, Silver Star, White, Birch, Dark Green, Olive Green, Beige, Primrose.

#### Solid Bronze:

Head: Investment cast in Bronze. Base: Copper hand spun 2mm.

#### Stainless Steel:

Head: Investment cast 316 Stainless

Steel.

Base: Investment cast 316 Stainless

Steel mounting plate.

## Mounting

The mounting plate is fixed to the wall using two screws.

#### **Features**

#### Lens:

3mm Frosted tempered shatter resistant glass with a Lifetime warrantv.

#### Gaskets:

Silicone, 150°c (302°f).

#### Lamp Holder:

G4 - 350°c (662°f) ceramic multi contact lamp holder with 250°c (480°f) teflon cables.

#### Accessories:

Clear Lens (Cat. LENSBLC). Retro™ transformer 110/240-12 volt (Cat. /R).

Swivels: Aluminium and Solid Bronze luminaires - 360° rotation and 0 - 90° elevation, solid brass with anti rust spring.

Stainless Steel luminaires - 360° rotation and 0 - 90° elevation, full stainless steel construction.

#### Standards

## 66



UL1838

Luminaire Weight

Alum: .400kg (14oz) BRZ: .750kg (1lb 10oz) SS: .650kg (1lb 7oz)

Retro:

Alum: .800kg (1lb 12oz) BRZ: 1.160kg (2lb 9oz) SS: 1.055kg (2lb 5oz)

## Power Supply

HUNZA™ Wall Mount Transformer: not included.

#### USA and Canada:

HUNZA™ Wall Mount Transformer: not included.

#### RETRO™

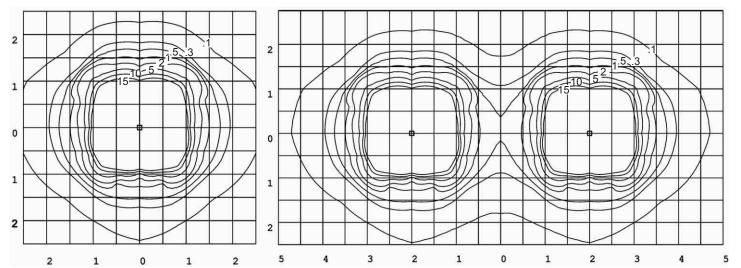
HUNZA™ 110/240-12 volt ac silicon encapsulated electronic transformer built into the Retro base. Dimmable with a suitable dimmer.

Luminaire: supplied with G4 Bi - Pin 20 watt lamp max.

**USAand Canada:** 

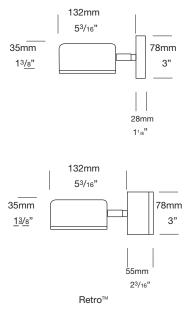
G4 Bi - Pin 20 watt lamp max.

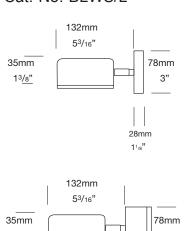
Border Lite Wall G4 20 watt lamp. Lens is at a distance of 600mm (24")



# **Border Lite Wall Spot PURE LED**

Cat. No. BLWS/L









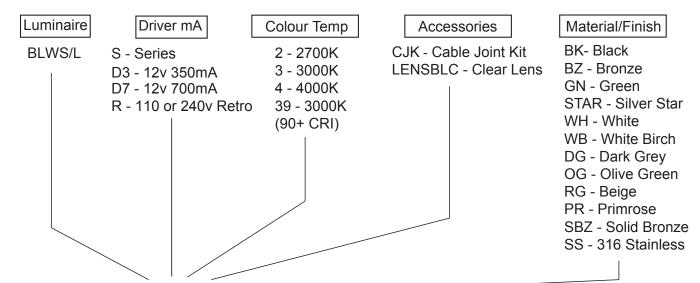


The Border Lite Pure LED is ideal for path lighting giving a wide spread of light with no upward projection. This luminaire has a fully adjustable arm allowing 360 degree rotation and 0-90 degree elevation.

The Hunza PURE LED system uses Cree XTE chips for maximum performance and long life. Power supply options include a choice of integral 12 or 110 / 240 volt (Retro) drivers which are mounted in the pole. There is also an external remote driver (series connection) option. The PURE LED system Hunza's Plug-and-Play system incorporates for replacement of either the LED engine or integral driver in the

\*At 700mA this fitting is the equivalent of a 20w halogen fitting.

\*At 1050mA this fitting is the equivalent of a 35w halogen fitting.



Ordering Example: BL/L S 3 CJK BK



#### **Luminaire Construction**

## CNC machined from one of the following metals:

#### Head:

Cast from either 316 stainless steel, LG2 bronze or virgin high corrosion resistant CC401 low copper aluminum alloy, with chromate substrate and high UV resistant polyester powder coat. **Colour:** Black, Bronze, Green, Silver Star, White, Birch, Dark Grey, Olive Green, Beige, Primose

#### Poles:

Aluminium, Solid Bronze, 316 Stainless Steel 38mm (1½") x 850mm (33½") tube.

#### Retro™:

Pole - 38mm (1½") x 410mm (16") tube.

Transformer Pole - 63.5mm ( $2\frac{1}{2}$ ") x 440mm ( $17\frac{1}{2}$ ").

## **Luminaire Weight**

12 volt Alum .800kg (1lb 8oz)

SS 1.6kg (3lb 8oz) SBZ 1.7kg (3lb 12oz)

Retro™ Alum 2.00kg (4lb 6oz)

SS 3.15kg (6lb 15oz) SBZ 3.4kg (7lb 8oz)

#### **Features**

#### Cable

Water resistant rubber with HUNZA™ Anti-Syphon™ water barrier system.

#### Lens

3mm frosted shatter resistant glass.

Lifetime Warranty.

#### Gaskets

Silicone, 150°c (302°f)

#### Accessories

Cable Joint Kit (Cat. CJK150) Clear Lens (Cat. LENSBLC)

Swivel: Aluminium and Solid Bronze luminaires - 360° rotation and 0 - 90° elevation, solid brass with anti rust spring.

Stainless Steel luminaires - 360° rotation and 0 - 90° ellevation, full stainless steel construction.

## Mounting

Pole 850mm (33½) directly mounted inot the earth. Retro™- set in concrete

## **Technical Information**

#### **Standards**

AS/NZS 61046 IP56/IP66 UL 1838

#### **LED**

Cree XTE Plug-and-Play, field replaceable LED board.

Lumen Output: 120 @ 700mA Lumens Per watt: 60 minimum

**CRI Warm White (3000k):** 85+ **Colour Temp:** 2700K, 3000K or

4000K

**High CRI Option (3000K):** 90+ (lumen output decreases by 15%)

## **Power Supply**

## **External (Series) Driver**

Constant current driver

Output: 3vdc at 700mA maximum

## **Integral 12 Volt Driver**

Input: 12vac 3watt at 700mA Output: 3vdc nominal, 350mA /

700mA

## **Transformer**

Hunza wall Mount Transformer for use with integral 12 volt driver

#### Retro 110/240 volt Driver

HUNZA Plug and Play Driver Input: 120/240 vac 7 watt Output: 6 dc 700mA 0-10 volt dimming.

Border Lite LED driven at 700mA, lens Height 600mm (24")

