

## Flush Washer PURE LED

PROJECT:

TYPE:

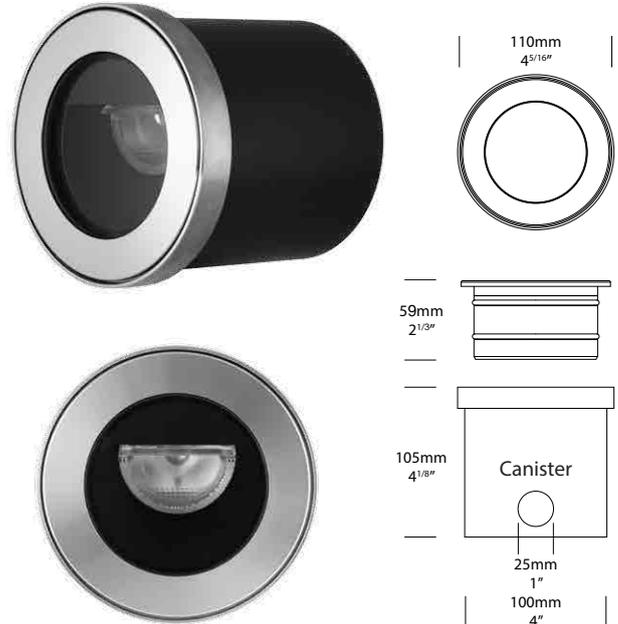
SOURCE:

NOTES:

### SPECIFICATIONS

IK10 IP67 CE cUL LISTED

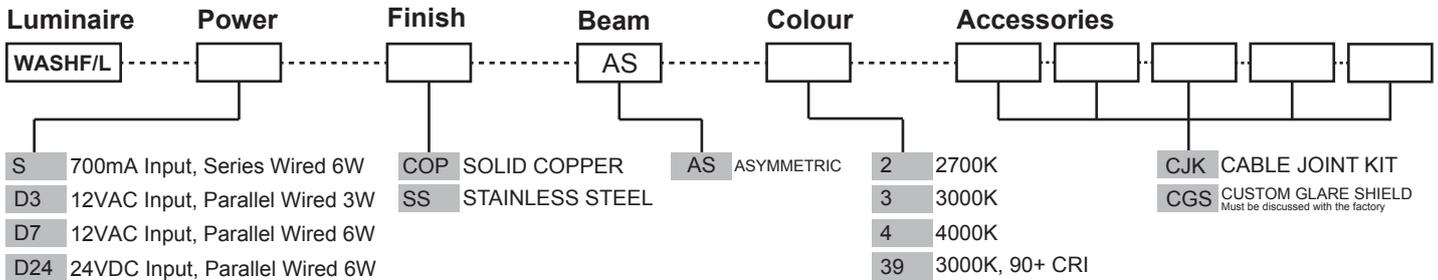
<b>LED Chip</b>	Cree CXA 1304 field replaceable LED board
<b>Luminaire Output</b>	400 Lumens @ 700mA (6 watts), Delivered from Luminaire with unobstructed beam.
<b>Lumens Per Watt</b>	66 Lumens minimum @ 6 watts, Delivered from Luminaire with unobstructed beam
<b>CRI (3000K)</b>	80 Standard, 90+ Optional
<b>Colour Temperatures</b>	2700K, 3000K, 4000K
<b>Beam Angles</b>	Asymmetric Wash
<b>Ingress Protection</b>	IP67
<b>Inverse Kinematics Rating</b>	IK10
<b>Maximum Load</b>	2000kgs (4400lbs) - SS only
<b>Warranty</b>	Electronics = 5 years Body Cop/SS = 10 years Body Aluminium = 5 years
<b>Standards</b>	BS/EN 60598.2.2, 60598.2.18, 60598.1 cUL 1838, 2108 CE



### PRODUCT CONFIGURATION

Please fill in appropriate codes into boxes provided

Cat. No. WASHF/L



**SERIES,REMOTE DRIVER REQUIRED:** Constant current driver Individual fixtures require 9vdc @ 700mA maximum.

**12VAC INTEGRAL DRIVER: Transformer required**  
Hunza integrated plug and play driver  
Input:9-15VAC.  
Output: 9vdc @ D3=350mA, D7=700mA, limited to ≤ 40°C (104°F) ambient temperature in Stainless Steel)

**24VDC DRIVER:**  
Input: 24vdc.  
Output: 18vdc @ 700mA constant current (non dimming).  
Note: not for USA.

[Click here for 240v Remote Power Supply Guidance Charts](#)  
[Click here for USA Remote Power Supply Guidance Charts](#)

# LUMINAIRE CONSTRUCTION

**CNC machined from one of the following metals:**

**Copper:**

Body - 88.9mm (3<sup>1/2</sup>" ). Flange - solid copper 115mm (4<sup>1/2</sup>" ) rod.

**316 Stainless Steel:**

Body - 88.9mm (3<sup>1/2</sup>" ). Flange - solid 316 stainless steel 115mm (4<sup>1/2</sup>" )

**Step Lens:**

10mm (25/64") Extra clear, low iron, shatter resistant glass. Lifetime warranty

**Gaskets:**

Silicone, iron impregnated 220°C (428°F)

**Cable:**

Water resistant rubber

**Mounting:**

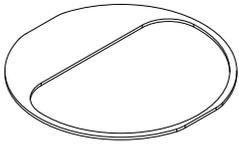
The Washer comes with a Flush Mounting PVC canister for casting into the ground, vertical surface or into concrete. Maximum drive over speed 10 kph/h (6mp/h) with a maximum load rating of 2000kgs (4400lbs) - **Stainless Steel only.**

COPPER AND ALUMINIUM ARE SOFT METALS AND ARE NOT SUITABLE FOR DRIVE OVER APPLICATIONS

**Luminaire Weight:**

Stainless Steel 1.7kg (3lbs 12oz)  
Solid Copper 1.9kg (4lbs 3oz)

## ACCESSORIES

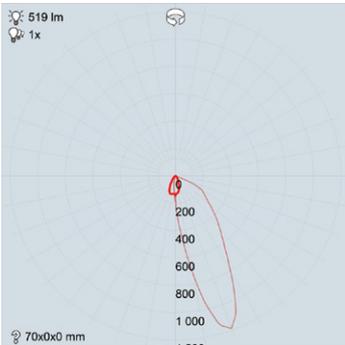


Custom Glare Shield  
Must be discussed with the factory

## BEAM ANGLES

High efficiency Reflectors. Field replaceable

IES files available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)

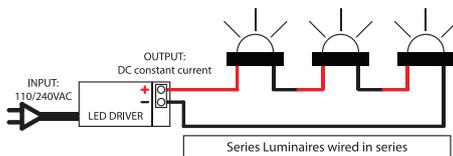


ASYMMETRIC LENS

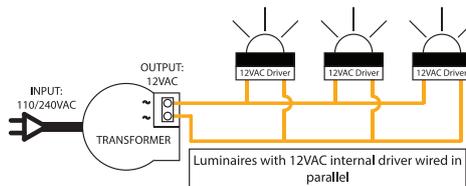
## WIRING GUIDE

Available for download: [hunzalighting.com/downloads](http://hunzalighting.com/downloads)

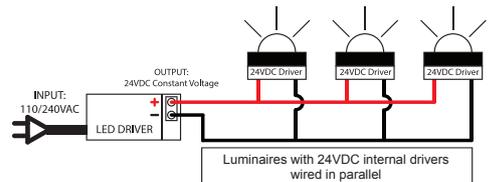
**Series/remote driver**



**12v integral driver**



**24vdc integral driver**



Diagrams are a guide only, wire colours and polarity may change depending on fixture and country

Specifications may change without notification

Aug 2017