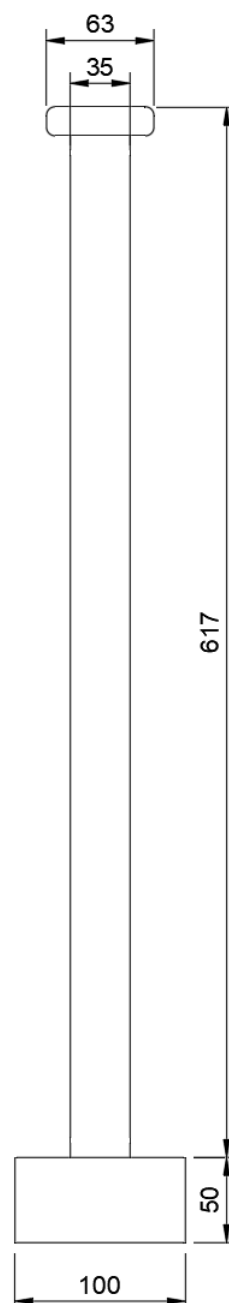


# PUBLIC REALM PLANTING SPECIFICATION

Version 1: 03/12/2025

*Hudson*  
lighting

<b>Power</b>	4.6W standard option for 350mA
<b>Ingress protection rating</b>	IP68 Still maintains full serviceability of all parts including the LED
<b>Cable</b>	0.5mm CSA, 2m long - Longer on request Suitable for use from -40C to +70C. Inner cores to +105C. Cable made in Worsley, UK
<b>Colour Temperature (Kelvin)</b>	1800K 2200K 2700K 3000K
<b>Beam options</b>	None.
<b>TM66</b>	Overall: 2.6 - Excellent circularity
<b>CRI</b>	80+ Standard, 90 and 95 available
<b>Finishes</b>	Black powder coat Nato green powder coat CorTen powder coat Bronze powder coat Solid Brass, Copper & Bronze - Pre patination option available Custom RAL
<b>Warranty</b>	10 Years. Remanufacturing/Refurbishment available for 25 years beyond the date of manufacturing
<b>Efficiency</b> <b>Effective Lumens (2700K)</b>	187 lm/W at chip -> 748 lumens - unmeasured.



# PUBLIC REALM PLANTING SPECIFICATION

*Hudson*  
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## Replacement Components

LED board  
Lens  
Top  
M12 Gland  
Body  
Base

## Light Dimensions

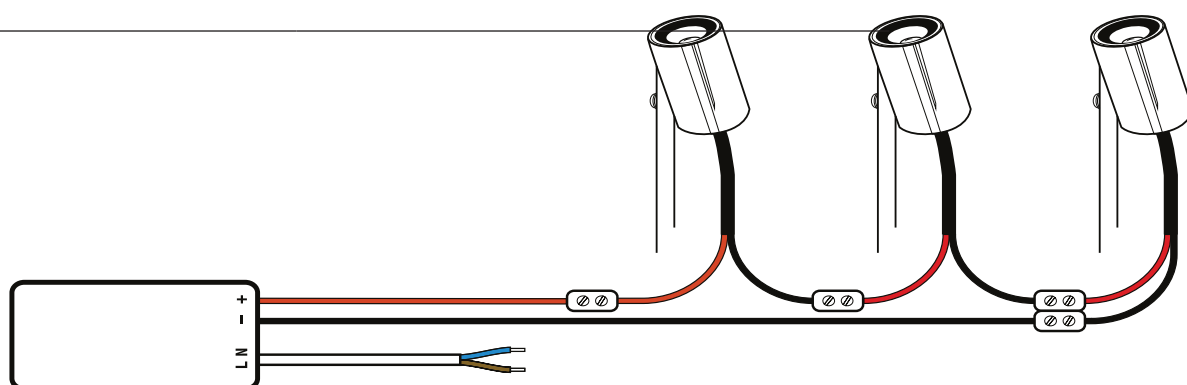
667mm tall, 63mm diameter on the head  
and 35mm diameter on the pole. Base  
100x100x50.

## Packaging

Packaging is manufactured in Essex from  
100% recycled content. The cardboard tubes  
can be continue to be recycled or returned to  
us for direct re use. The end caps are made  
from 100% recycled polypropylene and can  
again be re used or recycled.

## Available Accessories

None



TYPICAL WIRING. NOTE SERIES CONNECTION - INTO  
POSITIVE, OUT OF NEGATIVE INTO POSITIVE ETC. Easy  
connection boards are available as an alternative.



## COMPLIANCE

*Hudson*  
lighting

For the purposes of UKC, Hudson Lighting Ltd, located at Unit 18 Redlands Centre, Redlands, Coulsdon, Surrey, CR5 2HT is responsible for compliance and documentation. Further details can be requested from [info@hudsonlighting.co.uk](mailto:info@hudsonlighting.co.uk)

Declaration of conformity available on request.

**UK  
CA**

Hudson Lighting Ltd (Ireland), registered at Unit 3D North Point House, North Point Business Park, Co. Cork, Ireland, is the responsible entity for ensuring compliance with all applicable European Union directives and regulations, including CE marking.

**CE**

As the designated European representative, Hudson Lighting Ltd (Ireland):

Ensures conformity of products with the relevant EU legislation.  
Maintains the technical documentation required under CE marking.  
Acts as the primary contact for European regulatory authorities.

Compliant with 2014/35/EU (Low Voltage Directive), 2014/30/EU (EMC Directive)

Meets Ecodesign Directive (2009/125/EC) and uses 100% recyclable packaging materials.

Conforms to 2001/95/EC.

Declaration of conformity available on request.

### Environmental Compliance and Recycling

Hudson Lighting Ltd is fully compliant with the European Union's WEEE Directive (2012/19/EU), ensuring responsible recycling of waste electrical and electronic equipment. Our WEEE Producer Registration Number is WEE/MM3712AA, and we are a proud member of Recolight, supporting sustainable disposal and recycling initiatives.

For recycling and disposal information, visit: <https://www.recolight.co.uk/>

