



## TECHNICAL SPECIFICATIONS

### PRODUCT REFERENCE

Environment	Outdoor
Installation	Ground Surface

### CONSTRUCTION & MATERIALS

Housing	Extruded Aluminium Pole
Housing	Aluminium Die Cast Light Head
Lens or Diffuser	Clear Tempered Glass
Finish Standard	Anti Ageing Powder Coated Black RAL 9005

### THERMAL MANAGEMENT

Heat Sink Material	Aluminium
Cooling Technique	Passive

### OPTICAL SYSTEM

Beam Angles (FWHM)°	General Illumination
Beam Direction	Fixed
Tilt	Yes
Swivel	No

### ELECTRICAL SYSTEM

Driven With	Constant Current Driver
Input Voltage	220V-240V
Input Power	15.84w
ATHD	<10%
Control Gear Mounting	Integral

### DIMMING

Dimming Options Consult ABBY Representative

### LED TECHNOLOGY

Led Fitted	Samsung
Lumen Output System (Delivered)*	622 660 684
Efficacy (System - lm/watt)*	31 32 34
Co-related Colour Temp.	3000K 4000K 6000K
Led Life Time @ L70 / B10	50,000 hours
Colour Rendering CRI	>80
Driven Constant Current	700mA
Output Voltage	9v



## ORDERING INFORMATION

While ordering mention **one code from each** of the following columns

PRODUCT CODE	LED COLOUR	BEAM ANGLE	FINISH	DIMMING OPTION
HERON 2x8W	Warm White 3000K Neutral White 4000K Cool White 6000K	General Illumination	Black	Non Dimmable 1-10v Dimmable Driver Phase Dimmable Driver Dali Dimmable Driver

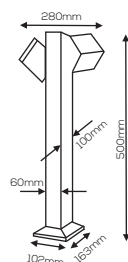
**HERON 2x8W - CW60K - - SBL -**

This is the ordering code for a HERON 2x8W in Cool White, General Illumination, Black Finish, and Non Dimmable Driver.

### INSTALLATION

Base Plate (Provided)

### LINE DRAWING



### PHOTOMETRY

