



ABBY
LIGHTING

OUTDOOR : **HERON 8W**

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	7.92w
ATHD	<10%
Control Gear Mounting	Integral



IK 10

IP 65

DIMMING

Dimming Options Consult ABBY Representative

LED TECHNOLOGY

Led Fitted	Samsung
Lumen Output System (Delivered)*	311 330 342
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 8W	Warm White 3000K WW30K	General Illumination	Black SBL	Non Dimmable
	Neutral White 4000K NW40K			1-10v Dimmable Driver
	Cool White 6000K CW60K			Phase Dimmable Driver
				Dali Dimmable Driver

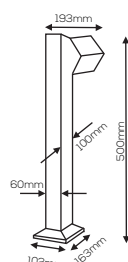
HERON 8W - CW60K - - SBL -

This is the ordering code for a HERON 8W in Cool White, General Illumination, Black Finish, and Non Dimmable Driver.

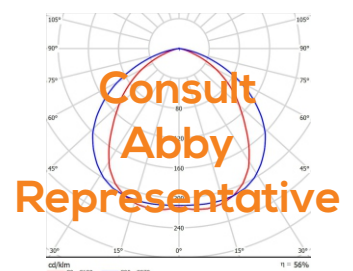
INSTALLATION

Base Plate (Provided)

LINE DRAWING



PHOTOMETRY



Abby tries to ensure all data and information is correct at the time of publication. Data provided is for information purposes only. *Output data figures stated are typical values.