

Maxi Highway Diamond™ Elite

Designed, Developed &
Manufactured in the UK



Colour Finish



Black
HWD8/B



Light Grey
HWD8/J



Other RAL Colours
available on request

LED Types

- LED 100, 112, 124, 136, 148, 160.

Materials

- Body: Die cast aluminium (powder coated).
- Diffuser: Vandal resistant clear polycarbonate.

Installation

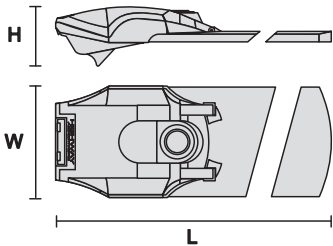
- Post top Ø 60 mm - Ø 76 mm.
- Post top tilt -5° / 0° / 5° / 10° / 15°.
- Side entry Ø 60 mm - Ø 76 mm.
- Side entry tilt -10° / -5° / 0° / 5° / 10° / 15°.
- Insert reducers available for smaller diameters.
- Inbuilt anti-tamper facility to secure gear compartment.

Installation

- Tool less entry to gear compartment.
- Tool free driver gear tray replacement.
- Tool free maintenance.
- Auto disconnect.

Standards

- IP66.
- 20 Joules of impact resistance (IK10).
- CE.
- ENEC.
- BS EN 60598.
- Class I.



Size

Length	858mm
Width	329mm
Height	173mm

Code	Colour	LED	Driver Current	Colour Temp.	System Power	Delivered Lumens	Efficacy
HWD8/B4K11250-S1	Black	LED 112	500mA	4000 K	171 W	20874 lm	122 lm/W
HWD8/B4K11270-S1	Black	LED 112	700mA	4000 K	241 W	27832 lm	116 lm/W
HWD8/B4K13650-S1	Black	LED 136	500mA	4000 K	206 W	25347 lm	122 lm/W
HWD8/B4K13670-S1	Black	LED 136	700mA	4000 K	288 W	33795 lm	116 lm/W
HWD8/B4K16050-S1	Black	LED 160	500mA	4000 K	240 W	29820 lm	122 lm/W
HWD8/B4K16070-S1	Black	LED 160	700mA	4000 K	388 W	39759 lm	116 lm/W

For information on the full range, please contact our street lighting specialists - info@asdstreetlighting.com

Code options (add suffix to code before -S1 Optic)



3 Hour Maintained Emergency
(Variants on request)
M



Mini Cell
C



PIR
P



NEMA Socket
NS

Attachments available, please see page 122